# OFFICIAL TRANSCRIPT OF PROCEEDINGS BEFORE THE POSTAL RATE COMMISSION

In the Matter of:	)		
DECLINATION OF THE	)		
REQUEST OF THE	)		
UNITED STATES POSTAL SERVICE	)		
FOR A RECOMMENDED DECISION	)	Docket No.	R2005-1
ON CHANGES IN RATES OF	)		
POSTAGE AND FEES FOR	)		
POSTAL SERVICES	)		

#### VOLUME #8B

DESIGNATED WRITTEN CROSS-EXAMINATION OF USPS WITNESSES KELLEY T-16, LEWIS T-30, LOETSCHER T-32, MCCRERY T-29, MEEKAN T-9, MILLER T-20, NASH T-17, PAGE T-23, SMITH T-13, TAUFIQUE T-28, TAYMAN T-6, WATERBURY T-10, WESNER T-24

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### HERITAGE REPORTING CORPORATION

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### BEFORE THE POSTAL RATE COMMISSION WASHINGTON, DC 20268-0001

Request of the United States Postal Service for a Recommended Decision on Changes in Rates of Postage and Fees for Postal Services Docket No. R2005-1

### DESIGNATION OF WRITTEN CROSS-EXAMINATION

<u>Party</u> <u>Interrogatories</u>

**United States Postal Service** 

John Kelley (USPS-T-16)

American Postal Workers Union,

AFL-CIO

MMA/USPS-T16-30-31

Major Mailers Association MMA/USPS-T16-30-31

Postal Rate Commission VP/USPS-T14-13 redirected to T16

Jeffery W. Lewis (USPS-T-30)

Postal Rate Commission VP/USPS-T30-13-16

L. Paul Loetscher (USPS-T-32)

Time Warner Inc. TW/USPS-T32-1-5

United States Postal Service Direct Testimony of USPS Witness L. Paul

Loetscher USPS-T-32

Marc D. McCrery (USPS-T-29)

Major Mailers Association Response to Questions Posed at Hearings

7/20/05 (Tr. 5/1753, 5/1759)

Office of the Consumer Advocate DFC/USPS-T29-27-31

Party <u>Interrogatories</u>

Karen Meehan (USPS-T-9)

Office of the Consumer Advocate OCA/USPS-T9-7a-c

Postal Rate Commission PRC/USPS-POIR No.5- Q2 part 1 redirected to T9

USPS-LR-K-130, Referenced by POIR No. 5 - Q2,

Part 1, not included in this Transcript

Michael W. Miller (USPS-T-20)

Pitney Bowes Inc. PRC/USPS-POIR No.4- Q11b-c redirected to T20

Postal Rate Commission PRC/USPS-POIR No.4- Q5 redirected to T20

Time Warner Inc. TW/USPS-T20-2

United States Postal Service Direct Testimony of USPS Witness Michael W.

Miller USPS-T-20

Joseph E. Nash (USPS-T-17)

Postal Rate Commission PRC/USPS-POIR No.5- Q4a redirected to T17

United States Postal Service Direct Testimony of USPS Witness Joseph E.

Nash USPS-T-17

James W. Page (USPS-T-23)

United States Postal Service Direct Testimony of USPS Witness James W.

Page USPS-T-23

Marc A. Smith (USPS-T-13)

Office of the Consumer Advocate OCA/USPS-T9-7d redirected to T13

Altaf H. Taufique (USPS-T-28)

Postal Rate Commission PRC/USPS-POIR No.7- Q4, POIR No.8- Q12-13,

17 redirected to T28

<u>Party</u> <u>Interrogatories</u>

William P. Tayman, Jr. (USPS-T-6)

Postal Rate Commission PRC/USPS-POIR No.7- Q15 redirected to T6

USPS-LR-K-50, Referenced by POIR No. 7 - Q15,

not included in this Transcript

Lillian Waterbury (USPS-T-10)

Postal Rate Commission PRC/USPS-POIR No.2- Q12-14 redirected to T10

USPS-LR-K-121, Referenced by POIR No. 2 -

Q12, not included in this Transcript

USPS-LR-K-122, Referenced by POIR No. 2 -

Q14, not included in this Transcript

United States Postal Service Direct Testimony of USPS Witness Lillian

Waterbury USPS-T-10

Karl D. Wesner (USPS-T-24)

Douglas F. Carlson DFC/USPS-T24-2-4

Office of the Consumer Advocate DFC/USPS-T24-5

United States Postal Service Direct Testimony of USPS Witness Karl D.

Wesner USPS-T-24

Respectfully submitted,

an W. Wellin

Steven W. Williams

Secretary

# INTERROGATORY RESPONSES DESIGNATED AS WRITTEN CROSS-EXAMINATION

Interrogatory	Designating Parties	
United States Postal Service		
John Kelley (USPS-T-16)		
MMA/USPS-T16-30	APWU, MMA	
MMA/USPS-T16-31	APWU, MMA	
VP/USPS-T14-13 redirected to T16	PRC	
Jeffery W. Lewis (USPS-T-30)		
VP/USPS-T30-13	PRC	
VP/USPS-T30-14	PRC	
VP/USPS-T30-15	PRC	
VP/USPS-T30-16	PRC	
L. Paul Loetscher (USPS-T-32)		
TW/USPS-T32-1	TW	
TW/USPS-T32-2	TW	
TW/USPS-T32-3	TW	
TW/USPS-T32-4	TW	
TW/USPS-T32-5	TW	
Direct Testimony of USPS Witness L. Paul Loetscher USPS-T-32	USPS	
Marc D. McCrery (USPS-T-29)		
DFC/USPS-T29-27	OCA	
DFC/USPS-T29-28	OCA	
DFC/USPS-T29-29	OCA	
DFC/USPS-T29-30	OCA	
DFC/USPS-T29-31	OCA	
Response to Questions Posed at Hearings 7/20/05 (Tr. 5/1753, 5/1759)	MMA	
Karen Meehan (USPS-T-9)		
OCA/USPS-T9-7a	OCA	

OCA

OCA/USPS-T9-7b

Interrogatory	Designating Parties
OCA/USPS-T9-7c	OCA Designating Factors
PRC/USPS-POIR No.5- Q2 part 1 redirected to T9	PRC
USPS-LR-K-130, Referenced by POIR No. 5 - Q2, Part 1,	PRC
not included in this Transcript	
Michael W. Miller (USPS-T-20)	
PRC/USPS-POIR No.4- Q11b redirected to T20	Pitney Bowes
PRC/USPS-POIR No.4- Q11c redirected to T20	Pitney Bowes
PRC/USPS-POIR No.4- Q5 redirected to T20	PRC
TW/USPS-T20-2	TW
Direct Testimony of USPS Witness Michael W. Miller USPS-T-20	USPS
001 0 7 20	
Joseph E. Nash (USPS-T-17)	
PRC/USPS-POIR No.5- Q4a redirected to T17	PRC
Direct Testimony of USPS Witness Joseph E. Nash	USPS
USPS-T-17	
James W. Page (USPS-T-23)	
Direct Testimony of USPS Witness James W. Page	USPS
USPS-T-23	
Marc A. Smith (USPS-T-13)	
OCA/USPS-T9-7d redirected to T13	OCA
Altaf H. Taufique (USPS-T-28)	
PRC/USPS-POIR No.7- Q4 redirected to T28	PRC
PRC/USPS-POIR No.8- Q12 redirected to T28	PRC
PRC/USPS-POIR No.8- Q13 redirected to T28	PRC
PRC/USPS-POIR No.8- Q17 redirected to T28	PRC
William P. Tayman, Jr. (USPS-T-6)	
PRC/USPS-POIR No.7- Q15 redirected to T6	PRC
USPS-LR-K-50, Referenced by POIR No. 7 - Q15, not included in this Transcript	PRC
, and the second	
Lillian Waterbury (USPS-T-10)	
PRC/USPS-POIR No.2- Q12 redirected to T10	PRC
PRC/USPS-POIR No.2- Q13 redirected to T10	PRC

Interrogatory	<b>Designating Parties</b>
PRC/USPS-POIR No.2- Q14 redirected to T10	PRC
Direct Testimony of USPS Witness Lillian Waterbury USPS-T-10	USPS
USPS-LR-K-121, Referenced by POIR No. 2 - Q12, not included in this Transcript	PRC
USPS-LR-K-122, Referenced by POIR No. 2 - Q14, not included in this Transcript	PRC
Karl D. Wesner (USPS-T-24)	
DFC/USPS-T24-2	Carlson
DFC/USPS-T24-3	Carlson
DFC/USPS-T24-4	Carlson

Direct Testimony of USPS Witness Karl D. Wesner USPS-

DFC/USPS-T24-5

T-24

OCA

USPS

**United States Postal Service** 

John Kelley (USPS-T-16)

#### MMA/USPS-T16-30

Please refer to your further revised response to Interrogatory MMA/USPS-T16-13 (Errata) filed June 17, 2005. There you provided the collection costs that were included in your First-Class single piece delivery costs as part of your analysis provided in Library Reference LR-USPS-K-67. Please also refer to USPS witness Schenk's response to Interrogatory MMA/USPS-T43-6 in R2001-1. A. Please confirm that the unit collection cost that you derive for single piece letters for TY 2006 is 2.335 cents, which represents the difference between 7.189 cents (unit cost with collection costs) and 4.854 cents (unit cost without collection costs). If you cannot confirm, please provide the TY 2006 unit city carrier collection cost for First-Class letters.

B. Please confirm that according to USPS witness Schenk, the R2001-1 unit

- B. Please confirm that according to USPS witness Schenk, the R2001-1 unit city carrier collection cost that she derived for single piece letters for BY 2000 is .65 cents, the difference between 10.22 cents (unit cost with collection costs) and 9.57 cents (unit cost without collection costs). If you cannot confirm, please explain.
- C. Please confirm that, according to USPS witness Schenk, the R2001-1 unit rural collection cost that she derived for single piece letters for BY 2000 is .64 cents, the difference between 3.71 cents (unit cost with collection costs) and 3.07 cents (unit cost without collection costs). If you cannot confirm, please explain.
- D. Please confirm that, between BY 2000 in R2001-1 and TY 2006 in R2005-1, the unit cost for collecting First-Class letters, as estimated by the Postal Service, increased approximately 260 %, from .65 cents to 2.335 cents. E. Please confirm that, between BY 2000 in R2001-1 and TY 2006 in R2005-1, the average wage rate has increased 32% from \$27.745 to \$36.716, as shown in Library References LR-USPS-J-117 (R2001-1) and LR-USPS-K-101 (R2005-1). If you cannot confirm, please provide the correct average wage rates for BY 2000 and TY 2006.
- F. Please explain exactly why the collection costs have increased by 260% whereas labor costs have increased by only 32%.

### Response

- A. Confirmed
- B. It can be verified that, according to LR-J-117, the ratio of total segment 6 and 7 (with piggybacks applied) single piece letter costs to city carrier single piece letter volume is 10.22 cents. Witness Schenk, in her response to R2001-1/MMA/USPS-T43-6A, stated that if collection costs were removed from the numerator, the ratio is reduced to 9.57 cents for a difference of 0.65.

However, the 0.65 "unit cost" is not comparable to the 2.33 cent unit collection single piece letter cost confirmed in part A. Neither the numerator nor denominator are comparable with the two ratios. The 2.33 cent unit cost is derived by dividing the collection costs from cost segments 6, 7, and 10, which are approximately \$910 million, by the originating test year single piece letter volume. The 0.65 cent "unit cost" is derived by taking the ratio of city carrier base year single piece letter collection costs for FY2000 to city carrier base year single piece letter volume. As a result of the different nature of the process by which they are derived, they are not comparable.

C. Not confirmed. It can be verified that, according to LR-J-117, the ratio of piggybacked segment 10 single piece letter base year costs to rural cross-walked single piece letter volume is 3.07 cents. After removing collection costs and volumes, as witness Schenk's did in response to R2001/MMA/USPS-T43-6C, I calculated a ratio of 3.61 cents rather than 3.71 cents.

Regardless of the value of the ratio, I do not know how to interpret the "unit costs" derived in the manner suggested in the question. One (3.07 cents) is calculated with all cost segment 10 costs (including collection costs) and collection volumes, and the other (3.61 cents) uses cost segment 10 costs, excluding collection costs, and cost segment 10 volumes, excluding collection volumes.

Logically, if an activity that incurs costs, collection for example, is eliminated from the delivery process, then the unit costs will be lower without those costs. In this question, however, "unit costs" have been derived in such a

manner that the "unit cost" of delivering single piece letters without collection costs (3.61 cents) is more expensive than with collection costs included (3.07 cents). This result is not reasonable. It occurs, of course, because the ratios were calculated with different numerators and denominators. It illustrates, however, the importance, when deriving unit delivery costs by rate category, of using a consistent denominator, such as the originating test year volume by rate category that is used in the CRA.

- D. Not confirmed.
- E. Confirmed.
- F. I do not confirm the percentage increase cited in the question. My understanding is that collection costs have increased since R2000-1 largely due to the new cost segment 7 methodology. One component of the new methodology is that it applies a higher variability factor to a larger pool of dollars to derive volume variable collection costs from customer boxes.

#### MMA/USPS-T16-31

Please refer to your further revised response to Interrogatory MMA/USPS-T16-13 (Errata) filed June 17, 2005. where you provided the collection costs that were included in your single piece letter delivery costs as part of your analysis provided in Library Reference LR-USPS-K-67. Please also refer to your responses to MMA/USPS-T-16-19 and 22 where you explain the discrepancy between the rural route volumes shown in Library References LR-UPSP-K-67 and those shown in LR-USPS-K-101.

- A. Please confirm that collection costs are included in the derivation of unit delivery costs for First-Class letters in both library references. If not, please explain.
- B. Please confirm that LR-USPS-K-67 uses 6,955,698 for the First-Class rural route letter volume and LR-USPS-K-101 uses 10,635,376 for the First-Class rural route letter volume. If you cannot confirm, please provide the two correct volume figures.
- C. Please confirm that the difference (3,679,678) in the two First-Class rural route letter volume figures (shown in Library References LR-USPS-K-67 and LR-USPS-K-101) reflects rural route volumes that are collected. If you cannot confirm, please explain exactly what this difference represents. D. Please confirm that, according to your delivery cost study, it costs the Postal Service a total of \$67.7 million to collect 3.680 billion pieces, or about 1.84 cents per piece. If you cannot confirm, please provide the correct unit collection cost for rural carriers and explain your calculations. E. Using the Postal Service's delivery cost methodology, please provide the comparable unit collection cost for First-Class letters collected by city carriers and provide the total collection cost and volumes used in that computation.

#### Response

- Confirmed.
- B. Confirmed.
- C. Not confirmed. LR-K-101 estimates a rural collection volume of 3,191,920,000 letters. This value is located in cell N18 in worksheet 'Rural Crosswalk' of LR-K-101\_Revised.xls. The rural crosswalk also needs to be applied to derive the total rural single piece letters of 10,635,376,000 that is part of LR-K-101.

- D. Not confirmed. The question computes a ratio of a test year cost to base year volume. A ratio of \$67.7 million of rural test year single piece letter collection costs to 3 billion test year single piece letters collected volume on rural routes is approximately 2.2 cents per piece.
- E. Please refer to my response to MMA/USPS-T16-13 for the city test year collection costs. My understanding is that the city collection volumes are unavailable, so the requested ratio cannot be computed.

Response of Postal Service Witness John Kelley
To Interrogatories Posed by Valpak Dealer's Association, Inc. Redirected from
Witness Michael D. Bradley

#### VP/USPS-T14-13.

a. With respect to the volume variable cost for "Sequenced Mail" identified in response to part c of VP/USPS-T14-12 above, please explain (i) how that cost is apportioned among all the individual rate categories that were included and counted as Saturation mail in your study, and (ii) where, in either your testimony or the testimony of some other witness, this apportionment is made.

b. Please provide the breakdown of volume variable cost apportioned to (i) sequenced ECR Saturation letters, (ii) sequenced ECR Saturation flats, and (iii) all other sequenced mail.

#### Response:

Please note that the CCSTS attributes cost to class and subclass, not rate category. This is what is required for calculation of base year costs. The further attribution of cost to rate category is done in LR-K-67.

- a . (i). Please refer to my revised response to VP/USPS-T16-21 for a detailed explanation of the manner in which sequenced street time costs are distributed to rate categories.
- (ii). The breakdown of sequenced mail costs to rate categories is calculated within USPS-LR-K-67. Please refer to my revised response to VP/USPS-T16-21 for the specific worksheets that partition the sequenced costs to rate categories.
- b. Please refer to my revised response to VP/USPS-T16-21 for the breakdown of volume variable sequenced costs to rate categories.

### **United States Postal Service**

Jeffery W. Lewis (USPS-T-30)

#### VP/USPS-T30-13.

Although DALs are not required to be pre-barcoded, it seems conceivable that some mailers nevertheless might barcode their DALs voluntarily.

- a. Is this ever known to occur?
- b. If so, what is the best estimate of the percentage of DALs that are prebarcoded?
- c. Would having barcodes on DALs facilitate processing? Please explain.

### Response

- a. Yes.
- b. The Postal Service has no estimate of the volume or percentage of the amount of letter-shaped DAL pieces processed on automated equipment.
- c. Yes, because in today's DPS operations a barcode is required to sort the letter-shaped piece of a DAL mailing, prebarcoding eliminates the need for the Postal Service to encode the pieces prior to DPSing them. However, prebarcoding is not the only consideration regarding whether the Postal Service can DPS the letter-shaped piece of a DAL mailing.

#### VP/USPS-T30-14.

- a. Are the specifications for DALs such that they could be processed on Delivery Bar Code Sorters ("DBCSs"), Carrier Sequence Bar Code Sorters ("CSBCSs"), or other automation equipment if the Postal Service so desired? That is, do the thickness, height, length, etc. of DALs conform with the specifications for processing on the Postal Service's automation equipment?
- b. Can the Postal Service apply barcodes to DALs by running them through the various pieces of automation equipment that are equipped with Optical Character Readers ("OCRs")?
- c. If Standard ECR flats with DALs are entered at a destinating Processing and Distribution Center ("P&DC"), or upstream of a destinating P&DC, to what extent is automation equipment likely to be used to sort the DALs into delivery point sequence?
- d. Unless the answers to preceding parts of this interrogatory are to the effect that DALs are never sorted on automation equipment, of those DALs that are sorted on automation equipment, please provide your best estimate of the percentage of DALs that are pre-barcoded, and the percentage of DALs that the Postal Service must first barcode before sorting on automation equipment.

#### Response

- a. Please see the response to VP/USPS-T39-2 in R2001-1.
- b. Yes.
- c. Please see my response to VP/USPS-T30-15.b below. I know there is field interest in DPSing the letter-shaped component of a DAL mailing and that in some places delivery and plant managers have implemented local procedures to do this. I do not know how much more of this processing would occur if mailers entered DAL mailings at or upstream of a plant.

d. Headquarters guidance regarding DPSing the letter-shaped components of a

DAL mailing includes prebarcoding as a prerequisite.

#### VP/USPS-T30-15.

- a. When Standard ECR flats with DALs are entered at DDUs, are the DALs sometimes returned to the P&DC to be DPS on automation equipment?
- b. If so, please describe the circumstances under which this is likely to occur, and indicate whether pre-barcoding of DALs is a significant consideration in whether they are processed on automation equipment?

#### Response

- a. Yes.
- b. Prior to a delivery unit decision to return to the plant for DPS processing the letter-shaped piece of a DAL mailing, the delivery unit must address a number of issues. The delivery unit must ensure that the letter-shaped piece is compatible with automated processing and prebarcoded. The delivery unit must determine that there is enough time to allow the plant to process and return the mailing for delivery within service commitments. The delivery unit and the plant must establish mail flow and communications processes to ensure that carriers have both the letter-shaped and flat-shape pieces of the mailing for delivery on the same day.

### VP/USPS-T30-16.

- a. To what extent and under what circumstances are DALs sorted with other lettershaped mail (i.e., whether cased manually or by automation equipment)?
- b. Approximately what percentage of DALs are sorted with letter-shaped mail?
- c. To what extent and under what circumstances are DALs cased with flatshaped mail?
- d. Approximately what percentage of DALs are sorted with flat-shaped mail?
- e. When DALs are cased with flat-shaped mail, and carriers subsequently "finger" pieces in the flat-shaped bundle while on their routes, do carriers ever encounter any difficulty in not seeing or not finding the DALs between larger-sized flats?

#### Response

- a d. The Postal Service does not maintain statistics that track the number or composition of bundles City carriers take directly to the street. Therefore, it is not possible to know what percentage of DAL mailings the Postal Service sorts either manually or on automation with either letter-shaped or flat-shaped mail.
- e. With few exceptions, City carriers combine letter-shaped and flat-shaped mail when preparing mail for delivery. Carriers are very proficient in working with the bundle of letter and flat-shaped mail.

### **United States Postal Service**

L. Paul Loetscher (USPS-T-32)

**TW/USPS-T32-1** In Excel spreadsheet "Periodicals Control LR.xls," contained in LR-K-92, you carry out a transformation of a table of Periodicals mail preparation characteristics developed in Docket No. R2000-1, to a table meant to approximate the corresponding FY2004 mail preparation characteristics.

- a. Please confirm that the above is an accurate summary of a function performed by spreadsheet "Periodicals Control LR.xls." If not confirmed, please provide a more accurate description.
- b. Please confirm that the R2000-1 Periodicals data on which your transformation starts are shown in cells G19:N49 of worksheet LR-I-87 in the above mentioned Excel spreadsheet. If not confirmed, please explain.
- c. Please confirm that the only FY2004 data applied in the transformation are: (1) the FY2004 outside county volume in each of the seven presort/auto/non-auto based rate categories; and (2) the percent of outside county volume entered on pallets. If not confirmed, describe any other FY2004 data that you use. Please note that the question refers only to the transformation of R2000-1 data to FY2004, not the subsequent LR-K-92 transformations to account for the test year impact of skin sack elimination and the L008 labeling list.
- d. Please confirm that the R2000-1 data were based on a data collection performed in FY98, controlled to be consistent with FY98 billing determinant data. If not confirmed, when was it conducted?
- e. In the original FY98 data collection, precisely what criteria were used to determine whether a mail piece would be defined as machinable or non-machinable? Please state also whether those criteria are the same as those that apply today for AFSM-100 machinability. If they are not the same, please state whether you made any attempt to adjust the original data accordingly and, if you did make such an adjustment, explain how and where (in which spreadsheet) it was done.

#### RESPONSE:

- Confirmed.
- b. Confirmed.
- c. Confirmed.
- d Confirmed.

### Response to TW/USPS-T32-1 (continued)

e. In the FY98 study the machinability standards applicable to the FSM 881 as described in DMM issue 52 section C820 were used to determine piece machinability. The DMM machinability criteria in effect when the previous study was conducted differ from the current DMM machinability standards. For example Periodicals flats can weight up to 20 ounces under the current machinability standards where previously the weight restriction was 16 ounces. In the development of the estimates provided in LR-K-92 no attempt was made to adjust the LR-I-87 data for changes in the flats machinability standards.

**TW/USPS-T32-2** LR-K-91 describes a Periodicals data collection that included: (1) mail.dat files on 733 publications with circulation over 15,000; and (2) a separate data collection for publications with circulation under 15,000, which involved counts and observations of sampled flats, bundles, sacks and pallets from a total of 343 sampled publications.

- a. Please confirm that the above is a correct summary description of the data collection documented in LR-K-91. If not confirmed, please make the necessary corrections.
- b. Please confirm that all the results of this data collection that are applied in the current rate filing, including LR-K-92, are contained in the Excel spreadsheet "Tables.xls." filed with LR-K-91. If not confirmed, please identify all other tabulations of mail characteristics data used by you or any other USPS witness that are from the data collection described in LR-K-91 but cannot be derived from the data in "Tables.xls."
- c. Were the specific applications that you describe the only reasons for the data collection effort described in LR-K-91? If not, please describe all other applications the data collection was intended for, whether or not they are included in the present rate filing.

#### **RESPONSE:**

- a. Confirmed.
- b Confirmed.

### Response to TW/USPS-T32-2 (continued)

to measure numerous preparation characteristics of Periodicals Mail. These preparation characteristics include, but are not limited to, the distribution of Periodicals Mail across container type (pallet, sack, or tray), the distribution across container presort level, the distribution of pieces across bundle presort levels, the distribution of container sizes by type and presort level, the distribution of bundle sizes by bundle presort level, the entry profile of containers by container type and container presort level and piece machinability characteristics. The only application of this data included in the present rate filing is the information included in LR-K-91. It is my understanding that the specific uses of the data collection effort have not yet been determined.

- TW/USPS-T32-3 Please consider the R2000-1 Periodicals mail characteristics data that are the subject of Interrogatory TW/USPS-T32-1, as tabulated in cells G19:N49 of worksheet LR-I-87 in Excel spreadsheet "Periodicals Control LR.xls." Additionally, please consider the information on worksheet "Ave Bundles" in the same Excel spreadsheet, which contains two tables titled: "LR-I-87 Regular Rate & Nonprofit Periodicals Mail Characteristics, Pieces by Container Type and Package Type;" and "LR-I-87 Regular Rate & Nonprofit Periodicals Mail Characteristics, Package Count by Container Type and Package Type."
- a. In the case of Periodicals for which mail.dat files are available, is there any part of the mail characteristics data referred to above whose FY2004 equivalent cannot be obtained from a suitably selected set of mail.dat files? If yes, please describe the type of information that mail.dat files in your opinion could not provide.
- b. In the case of Periodicals with circulation under 15,000 per issue, for which you conducted a separate data collection with the survey instruments described in LR-K-91, is there any part of the mail characteristics data referred to above whose FY2004 equivalent could not be extracted from your new data collection effort? If yes, please describe all the information you believe the new data collection could not have provided and any change in survey instruments that would have been needed to capture that information.
- c. Why, when you had collected much newer data both on large and small publications that would appear to include all the mail characteristics data presented in LR-K-92, did you choose instead to just modify the FY98 data, collected before the AFSM-100, before any AFSM-100 scheme based labeling list and before all the new discounts introduced in R2001-1 and later, so as to match a few numbers from the FY2004 billing determinants?
- d. Did you use the mail.dat files you collected to derive estimates of the number of pieces per package for different package presort levels, container presort levels, container type or any other characteristics? If yes, please provide that information, or indicate where it is included in the present rate filing.
- e. Does the Postal Service have an updated set of mail characteristics data, based either on the data collection you describe in LR-K-91 or on another data collection performed later than FY98? If yes, please provide copies of such information.

### Response to TW/USPS-T32-3 (continued)

f. Does the Postal Service plan to develop an updated set of mail characteristics data, with a level of detail equal to or better than the data from LR-I-87, based either on the data collected in LR-K-91 or on another new data collection? If yes, when is such information expected to be available?

#### RESPONSE:

a-b. As mentioned in my response to TW/USPS-T32-2 part c, the intent of the data collection efforts described in LR-K-91 was to begin to collect data to produce estimates of the preparation characteristics similar to those presented in "Periodicals Control LR.xls". Mail.dat files are constructed to record all the necessary information needed to measure the type of information measured in previous mail characteristics studies. However some of the information needed to produce accurate estimates of all the information measured in previous studies are not required for verification, the current system's intended purpose. At this time it has not been determined if the mail.dat files collected through PostalOne are sufficient to accurately measure items such as piece machinability. The FY 2004 equivalent information was collected with the survey instrument described in LR-K-91.

### Response to TW/USPS-T32-3 (continued)

- c. At the time the current rate filing was being prepared estimates of the containerization and package preparation characteristics were under review by the Postal Service and have not yet been finalized. Since neither the preparation estimates themselves nor the cost estimates derived from these data were to be used to support pricing initiatives or rates, the decision was made to divert resources from the production of the preparation characteristics estimates to the production of estimates of the distribution of the number of pieces in Periodicals sacks. The sack size distribution was needed to obtain estimates of the cost reductions resulting from the enforcement of a 24-piece minimum on Periodicals sacks.
- d-f. Yes, we used the data collected to produce estimates of the number of pieces per package for different presort levels, container presort levels, and container type. Since neither the preparation estimates themselves nor the cost estimates derived from these data were to be used to support pricing initiatives or rates they are not included in the present filing. The estimates are still work product and under review by the Postal Service. I do not know when this review will be completed.

#### TW/USPS-T32-4

- a. Please consider the Periodicals volume from Periodicals with mailed circulation of 15,000 or more per issue. Roughly what portion of that volume is today documented by mail.dat files?
- b. Please consider the Periodicals volume from Periodicals with mailed circulation between 5,000 and 15,000 pieces per issue. Roughly what portion of that volume is today documented by mail.dat files?
- c. Is it fair to say that for the portion of the Periodicals mail volume that is documented by mail.dat files, collection of mail characteristics data today is simply a matter of downloading a suitable set of electronic files that already are being submitted on a regular basis? Please explain any negative answer.

#### RESPONSE:

- a. In February 2005 roughly 60 percent of FY 2004 volume of publications with mailed circulation over 15,000 pieces was submitted by publications that had at least one mail.dat submitted to PostalOne.
- b. In February 2005 roughly 2.5 percent of FY 2004 volume of publications with mailed circulation between 5,000 and 15,000 pieces was submitted by publications that had at least one mail.dat submitted to PostalOne.
- c. The mail.dat files available to the Postal Service are obtained through the portion of PostalOne designed to allow electronic submission of mailing documentation in lieu of hardcopy documentation. Although the availability of these files is likely to increase the accuracy and reduce the cost of future mail characteristics estimates, the vast number of files submitted and the complexity of the files makes production of mail characteristics from these data anything but simple.

### Response to TW/USPS-T32-4 (continued)

The system collecting the mail.dat files was designed to provide acceptance clerks at detached mail units with documentation of a mailing or portion of a mailing for verification purposes and eliminate the need for large hardcopy reports. The system was not specifically intended to enable the production of mail characteristics reports, nor was the system designed to replace or eliminate the need for postage statements. As such, additional analysis is needed to be performed on submitted mail.dat files in order to produce reliable mail characteristic estimates.

The mail.dat files submitted to PostalOne are not required to document the actual physical preparation of a mailing. Although the majority of mail.dat files record the actual physical preparation of the mailing, a few customers will provide a "logical" description of the mailing. These "logical" files document the mailing for verification purposes and ignore height and weight restrictions on bundles and containers. This means a presort location with 50 pounds of mail can be recorded in the mail.dat as a single bundle weighing 50 pounds even though the mailer is likely to have prepared 3 separate bundles each weighing less that the 20 piece package maximum. To produce mail characteristics estimates the files reporting logical containers and packages need to be identified and treated appropriately so that estimates of container and package sizes are not biased.

### Response to TW/USPS-T32-4 (continued)

In addition to the logical/physical distinction other nuances of the files make the production of mail characteristics estimates a challenging task. Currently the Postal Service receives thousands of mail.dat files each month for most classes of mail. Files are obtained from multiple locations, various platforms and software vendors. A subtle variation in the presentation of information in a particular field requires modification of the software used to produce estimates. Submitted files are often updated as a result of changes in the customer's drop-shipping decisions and address lists. As a result each update must be paired with the original and the relevant fields changed. These and other data issues serve to make the production of mail characteristics estimates from these data, while possible, a difficult task.

**TW/USPS-T32-5** Please consider the Periodicals entry point data that you presented as LR-J-114 in Docket No. R-2001-1.

- a. In the case of Periodicals for which mail.dat files are available, is there any part of the entry point data referred to above whose FY2004 equivalent cannot be obtained from a suitably selected set of mail.dat files? If yes, please describe the parts of the entry point information that mail.dat files in your opinion could not provide.
- b. In the case of Periodicals with circulation under 15,000 per issue, for which you conducted a separate data collection with the survey instruments described in LR-K-91, is there any part of the entry point data referred to above whose FY2004 equivalent could not be extracted from your new data collection effort? If yes, please describe all the entry point information you believe the new data collection could not have provided and any change in survey instruments that would have been needed to capture that information.
- c. Have you or anyone else working for the Postal Service developed updated entry point data based on the data collection described in LR-K-91 or any other data collection conducted later than R2001-1? If yes, please describe the information developed in the manner indicated and provide copies. If no, are there any current plans to develop such updated information?

#### RESPONSE:

- a-b. The data needed to develop equivalent estimates to those provided in LR-J114, principally the entry facility ZIP code and container destination ZIP code,
  can be obtained from mail.dat files and were collected by the survey
  instrument described in LR-K-91.
- c. The Postal Service is currently in the process of developing entry point information similar to what was produced in LR-J-114; however, this task has not yet been completed.

Postal Rate Commission Submitted 4/8/2005 10:58 am Filing ID: 43410 Accepted 4/8/2005 USPS-T-32

BEFORE THE POSTAL RATE COMMISSION WASHINGTON, DC 20260-0001

POSTAL RATE AND FEE CHANGES, PURSUANT TO PUBLIC LAW 108-18

Docket No. R2005-1

TESTIMONY OF
L. PAUL LOETSCHER
ON BEHALF OF
THE UNITED STATES POSTAL SERVICE

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#### Autobiographical Sketch

2

21

Periodicals mail pieces.

1

3 My name is L. Paul Loetscher. I am a Senior Economist at Christensen 4 Associates, which is an economic research and consulting firm located in 5 Madison, Wisconsin. I joined Christensen Associates in 1995 as a Staff 6 Economist. In 1997 I was promoted to Economist and in 1999 I became a Senior 7 Economist. My education includes a B.A. in economics from Colorado State 8 University in 1990 and an M.A. in economics from Michigan State University in 9 1993. I earned an M.A. by completing coursework and qualifying examinations 10 for a Ph.D. but did not complete a dissertation. While a graduate student at 11 Michigan State University, I was a teaching assistant for four years. I was an 12 instructor for Intermediate Microeconomics, Labor Economics, and Principles of 13 Microeconomics. 14 15 Much of my work at Christensen Associates has dealt with the statistical issues 16 related to the estimation of mail volumes and mail characteristics. In Docket 17 R2004-1 | presented testimony (USPS-T-3) on the size distributions and density 18 of Priority Mail parcels. In Docket No. R2001-1 I presented testimony (USPS-T-19 41) on the measurement of domestic mail volumes by shape, ounce increment, 20 and rate element, and the measurement of the entry profile of Outside County

#### Modified June 22, 2005

### I. Purpose of Testimony and Roadmap Overview

2

1

3 The purpose of my testimony is to present and sponsor three library 4 references: USPS-LR-K-87/R2005-1 which contains estimates of revenue, 5 pieces and weight by shape and indicia for First Class Mail, Standard Mail and 6 Periodicals Mail, USPS-LR-K-91/R2005-1 which contains estimates of the 7 distribution of Periodicals Mail sack sizes, and USPS-LR-K-92/R2005-1 which 8 provides estimates of the Standard Mail Mail Entry Point Profile (MEPP) and 9 Periodicals Mail preparation characteristics that are consistent with FY 2004 10 volume distributions. 11 The estimates contained in USPS-LR-K-87/R2005-1 are used by witness 12 Loetscher (USPS-T-32/R2005-1) in the preparation of USPS-LR-K-92/R2005-1, 13 Witness Miller (USPS-T-19/R2005-1), witness Smith (USPS-T-13/R2005-1), 14 witness Kelly (USPS-T-16/R2005-1), witness Page (USPS-T-23), and witness 15 Cutting (USPS-T-26/R2005-1). The estimates contained in USPS-LR-K-16 91/R2005-1 are used by witness Loetscher (USPS-T-32/R2005-1) in the 17 development of USPS-LR-K-92/R2005-1 and by witness Mayes (USPS-T-18 25/R2005-1). The estimates contained in USPS-LR-K-92/R2005-1 are used by 19 witness Miller (USPS-T-19/R2005-1), and Mayes (USPS-T-25/R2005-1) and 20 witness Taufique (USPS-T-28/R2005-1).

### 1. II. LR-K-87 Revenue Pieces and Weight by Shape, Weight Increment

2 and Indicia

Estimates of revenue, pieces, and weight by shape and indicia for First-Class Mail, Standard Mail and Periodicals Mail are produced by using the ODIS/RPW sample data and the PostalOne mailing statement database. In developing these estimates, the general methodology and revenue controls used in the production of official RPW estimates are employed, but in this analysis the shape and indicia detail contained in the two data systems is retained and used to distribute official estimates by shape and indicia. In Standard Mail, the distribution across weight increment is produced in addition to the distribution by shape and indicia. This study updates USPS-LR-J-112/R2001-1. A detailed description of the methodology employed in producing these estimates is documented in USPS-LR-K-87/2005-1.

#### III. LR-K-91 Distribution of Periodicals Mail Sack Sizes

A national study of Periodicals Mail sacks is used to develop estimates of the distribution of sacks by sack size (number of pieces contained) and sack presort level. The study uses data from a national sample of Periodicals Mail publications with circulation under 15,000 pieces and Mail.dat files obtained through the PostalOne electronic verification system for larger publications. Publications are stratified and weighted using the FY 2003 PERMIT system postage statement

1 data. The study design, data collection procedures and estimation methods are 2 described in detail in USPS-LR-K87/2005-1. 3 4 IV. LR-K-92 Standard Mail MEPP and Periodicals Mail Preparation 5 Characteristics 6 7 The two studies in USPS-K-92/R2005-1 use FY 2004 shape and rate data from LR-K-87/R2005-1 to develop estimates of the Standard Mail Entry Point 8 9 Profile (MEPP) and Periodicals Mail flats preparation characteristics that are 10 consistent with the breakthrough productivity initiatives and FY 2004 rates. The 11 impact of the 3-Digit scheme (L008) and sack reduction breakthrough 12 productivity initiatives described by witness McCrery (USPS-T-29) in USPS-LR-13 K-49 are estimated using information on the contents of less than 24 piece 14 Periodicals Sacks from USPS-LR-K-91 and the distribution destinating volume of 15 Standard Mail and Periodicals Mail by 3-Digit zone from the ODIS/RPW sample. 16 Descriptions of the methodology and assumptions made in these studies are 17 provided in the text of USPS-LR-K-92/R2005-1. 18

# POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF L. PAUL LOETSCHER

I hereby declare, under penalty of perjury, that:

I prepared the interrogatory responses, and responses to the Presiding Officer's Information Requests, which were filed under my signature and which have been designated for inclusion in the record in this docket, as amended by errata; and

If I were to respond to these interrogatories and Presiding Officer's Information Requests orally today, the responses would be the same.

PAUL/LOETSCHER

DATE 6/24/05

**United States Postal Service** 

Marc D. McCrery (USPS-T-29)

**DFC/USPS-T29-27**. Please refer to your response to DFC/USPS-T29-12. Why does postal automation initially spray a bar code corresponding to the old address on mail at the origin P&DC that is identified as a candidate for forwarding?

#### Response:

PARS uses mail class, ACS information, and sender endorsements to determine the redirection decision for "forwarding candidates". The redirection decision could be to forward, waste, or return to sender. The redirection information is not always known at the time postal barcodes are applied, and the old barcode may be needed to route the mail to the carrier for review prior to forwarding.

DFC/USPS-T29-28. Please refer to your response to DFC/USPS-T29-13.

- a. If a site is listed as a Phase 1 PARS site, has this site necessarily implemented PARS for the originating, outgoing mail stream, or may this site be using PARS only for mail that is returned to the P&DC from post offices and other delivery units?
- b. At Phase 1 PARS sites, might PARS for originating, outgoing mail be implemented on some but not all machines, such as certain MLOCR's but not others?

#### Response:

The response to DFC/USPS-T29-13 was accompanied by a list of the mail processing sites that received PARS equipment during Phase I. Notice that not all of the listed sites are processing and distribution facilities. A significant number are DDUs.

- a. The answer to this subquestion is site-specific. Processing and distribution facilities have both missions, while DDUs process only destinating mail.
- Except for a limited number of oldest DBCSs, all DBCS-ECs and all CSBCSs, the
  entire inventory of letter automation sorters received a PARS upgrade at PARS
  phase I sites.

**DFC/USPS-T29-29**. Please refer to your response to DFC/USPS-T29-17. Are the "buckets" the same type of container as the bins into which the machine deposits sorted mail? Does a person need to feed the flats from these buckets into the machine after the images are resolved?

#### Response:

No. Buckets are transport containers located on the sorting carousel into which mail pieces are deposited after induction into the machine. Each bucket consists of three slots, each capable of carrying a mail piece. Buckets on the sorting carousel circulate around the machine and the mail piece automatically drops into the flat tub when the appropriate output bin becomes available after the mail piece has been resolved. Consequently, an operator does not need to feed the flats from these buckets back into the machine.

**DFC/USPS-T29-30**. Please refer to your response to DFC/USPS-T29-20. Does the San Francisco BMC fall into either one of the two categories of BMC's described in your response?

Response:

Yes.

DFC/USPS-T29-31. Please refer to your response to MMA/USPS-T21-25(c).

- a. Please explain when foreign coding began and when it ended.
- b. Was foreign coding ever accomplished by MLOCR's without the assistance of the RBCS?

#### Response:

- a. The MLOCR has had the ability to code foreign mail since 1996; however, it was never turned on except at the International Service Centers (ISCs). It is my understanding that foreign coding was disabled on all MLOCRs including the ISCs in November, 2002.
- b. Yes, but only at the International Service Centers.

# RESPONSE OF U.S. POSTAL SERVICE WITNESS McCRERY TO QUESTION POSED BY MMA AT THE JULY 6, 2005 HEARINGS

TR 5/1753: Please provide, if available, the percentage of non-pre-barcoded First-Class letters that the Postal Service successfully barcoded in FY04.

#### Response:

Of all of the non-pre-barcoded letters that the Postal Service attempted to barcode, 89.0 percent were successfully coded to the finest depth in FY 2004. All statistics provided thus far in response to interrogatories asking for USPS barcoding resolution rates, including the response to MMA/USPS-T29-2, have been for all classes.

These statistics are not available for only First-Class Mail. Therefore, the far left column on page three of Cross Examination Exhibit MMA-3, reflects an incorrect assumption by MMA that the percentages provided in the response to MMA/USPS-T29-2 apply to First-Class Mail only. Also, please note that 51.4% represents the percentage of letters fed into the ISS that is successfully read and barcoded without the aid of RCR or REC, and thus is not the percentage of Total Barcoded ISS. Finally, it is important to again note that statistics on page three of Cross Examination Exhibit MMA-3 do not factor in leakage and the fact that pieces can bypass RCR and flow directly to the REC as clarified beginning at Tr. 5/1751, together resulting in the percentage in Column 9 that is too high.

#### RESPONSE OF U.S. POSTAL SERVICE WITNESS McCRERY TO QUESTION POSED BY MMA AT THE JULY 6, 2005 HEARINGS

Tr. 5/1759. Referring to Cross Examination Exhibit MMA-3, please explain why the total percentage of non-pre-barcoded letters which are successfully barcoded is 82.2 percent, while the percentage of letters DPSed or otherwise automated is 87.2 percent.

#### Response:

The two numbers represent two different and distinct statistics. "82.2 percent" represents the percentage out of all non-pre barcoded letters to which the Postal Service applied a barcode to the finest depth of code. "87.2 percent" represents the percentage out of all letters on which the Postal Service performs incoming secondary distribution on automation. Additionally, the volume on which incoming secondary distribution is performed manually includes both non-barcoded letters as well as barcoded letters for manual zones.

As noted in response to MMA/USPS-T29-8 and again at Tr. 5/1756, the figures in Columns 4, 8, and 9 on page one of Cross Examination Exhibit MMA-3 cannot be accurately calculated using the class-specific statistics provided in the response to MMA/USPS-T29-8 due to the differences in how the total and class-specific figures are derived.

I Please note that this is different from the "89.0 percent" figure provided in response provided to the question asked TR 5/1753. "89.0 percent" is the percentage successfully coded out of just the letters the Postal Service attempted to barcode.

### **United States Postal Service**

Karen Meehan (USPS-T-9)

### RESPONSE OF USPS WITNESS KAREN MEEHAN (USPS-T-9) TO INTERROGATORY OF THE OFFICE OF THE CONSUMER ADVOCATE

**OCA/USPS-T9-7** Please refer to your response to OCA/USPS-T9-6(c). Your response calculates a unit cost change based upon a revised total BY 2004 volume variable cost for Registered Mail of \$77,999,150, citing Footnote 1, which references your testimony, USPS-T-9, at new page 14, entitled "Base Year 2004 Supplemental Information on Registered Mail."

- a. Please confirm that the unit cost change between BY 2000 and BY 2004 is 65.59 percent ((\$77,999,150 / 5,008,595) / (\$83,824,000 / 8,913,000) 1). If you do not confirm, please explain.
- b. Please confirm that the Revised Total BY 2004 Volume Variable cost for Registry of \$77,999,150 can be calculated as follows: (\$81,268 ((\$4,883 \$2,101) \* 1.175)). If you do not confirm, please explain.
- c. Please confirm that the piggyback factor of 1.175 applied to the difference between the as filed and revised BY 2004 C/S10 rural carrier costs of \$4,883,000 and \$2,101,000, respectively, accounts for all changes in each of the cost segments of Registered Mail.
- d. To calculate the Revised Total BY 2004 Volume Variable cost for Registry of \$77,999,150, please provide an algebraic equation demonstrating that the piggyback factor of 1.175 applied to the difference between the as filed and revised BY 2004 C/S10 rural carrier costs of \$4,883,000 and \$2,101,000, respectively, accounts for all changes in each of the cost segments of Registered Mail. Please show all calculations and provide citations for all figures used.

#### **RESPONSE:**

a. Not confirmed. The response to OCA/USPS-T9-6(c) shows the calculation for the percentage change with only FY 2004 adjusted to remove the international Registry costs. Judging from the figures used in your calculation, it appears that both FY 2004 and BY 2000 were adjusted to remove the international rural carrier cost. However, because the rural carrier costs affect some other cost segments, the resulting BY 2000 costs are actually a bit smaller than \$83,824,000. The revised BY 2000 total volume variable cost for Registry is reported in the response to OCA/USPS-

# RESPONSE OF USPS WITNESS KAREN MEEHAN (USPS-T-9) TO INTERROGATORY OF THE OFFICE OF THE CONSUMER ADVOCATE

183(c). To make the adjustment to both BY 2000 and FY 2004, the calculation can be made using all the numbers you provided, except the \$83,824,000. Instead use the figure provided in response to OCA/USPS-183(c).

- b. Confirmed.
- c. Confirmed.
- d. Redirected to witness Smith (USPS-T-13).

### RESPONSE OF POSTAL SERVICE WITNESS MEEHAN TO POIR NO. 5, QUESTION 2, PART 1

2. In response to Time Warner's request, the Postal Service has provided the IOCS flat files and mail processing tables for FY 2001 through FY 2003 indicating that certain cost changes took place in FY 2001. In 2004, the Postal Service submitted a complete set of the B Workpapers for FY 2003. Please provide the B Workpapers for FY 2001 and FY 2002 for both the PRC and the USPS versions.

#### **RESPONSE:**

For the requested USPS version, please see USPS-LR-K-130, B Workpapers

For FY2001, FY2002, USPS Versions in Response to POIR No. 5, Item 2.

**United States Postal Service** 

Michael W. Miller (USPS-T-20)

- 11. Refer to Docket No. R2000-1, the response to ABA&NAPM/USPS-T24-12 (Tr. 7/3047-3062). In this response, witness Miller provides a brief description of each component of mail processing costs used to estimate letter and card worksharing savings and explains the rationale for categorizing each pool as worksharing related proportional, worksharing related fixed, or non-worksharing related fixed.
  - (b) Please provide a similar description and rationale for the categorization of the pools used to estimate worksharing related savings for First-Class, Standard, and Periodicals flat-shaped mail.

#### RESPONSE:

b) It should be noted that the cost estimates described in USPS-T-19 were not relied upon to support rate design. Some of the estimates covered by that testimony were used as a means to estimate final adjustments.

The cost pool classifications described in the Docket No. R2000-1 response to ABA&NAPM/USPS-T24-12 concerned the cards / letters cost models. Three classifications were used: worksharing related proportional, worksharing related fixed, and non-worksharing related fixed. The proportional cost pools were those worksharing related cost pools that represented tasks actually included in the mail flow models. Those cost pools that were determined to be worksharing related, but which were not modeled, were classified as worksharing related fixed. Those cost pools that were determined not to be directly affected by the presorting and/or prebarcoding of cards and letters were classified as non-worksharing related fixed.

The cards / letters cost models estimate piece and bundle (in the very limited case of nonmachinable nonautomation presort mail and automation carrier route presort mail) distribution costs. Although the cards / letters cost models results do not support rate design in the instant proceeding, the goal of those cost models in a normal rate case are to estimate the worksharing related savings by rate category. A pricing

witness would then normally rely on those estimates while developing rate design.

Given that the cost models rely on multiple CRA mail processing unit costs by shape, those cost pools which are classified as worksharing related fixed have an impact on the savings estimates by rate category. If those cost pools would have been reclassified as non-worksharing related fixed, the savings estimates would have decreased.

As both the cards / letters and flats cost witness in Docket No. R2001-1, I used the same cost pool classifications for consistency purposes. While the flats cost models estimate piece and bundle distribution costs, the outputs of the flats cost models are total mail processing unit cost estimates by rate category rather than worksharing related savings estimates, which have not historically been calculated; there is no formal flats cost benchmark. The pricing witnesses generally evaluate the mail processing cost differences between rate categories in developing their rate proposals. Given that only one CRA mail processing unit cost by shape is used per class of mail, the classification of a given cost pool as worksharing related fixed has no bearing on the results.

For the First-Class Mail Presort flats, Periodicals Outside County flats, and Standard Mail (Regular and Nonprofit combined) presort flats cost studies, the CRA mail processing unit cost estimates by shape can be found in USPS-LR-K-43, pages 3, 36, and 71, respectively. Those estimates are subdivided into 63 cost pools.

Those cost pools that represent worksharing related tasks included in the mail flow models have been classified as worksharing related proportional. Those cost pools that represent tasks deemed to be worksharing related, but which are not included in the models, have been classified as worksharing related fixed. Those costs pools

representing tasks that are not considered to be directly affected by the presorting and/or prebarcoding of flat-shaped mail have been classified as non-worksharing related fixed. The classifications are based upon the task content associated with each cost pool. Please bear in mind that the goal of the cost studies is to isolate the value of mailer presorting and/or prebarcoding efforts.

Cost Pool No. 1: BCS/ Classification: Non-worksharing related fixed

The Management Operating Data System (MODS) operation numbers that are

"mapped" to this cost pool can be found in USPS-LR-K-55, page I-12. These operation
numbers represent tasks performed using the Mail Processing Bar Code Sorter

(MPBCS), which is a machine used to process card-shaped and letter-shaped mail.

These costs would generally not be affected by mailer presorting and/or prebarcoding

efforts for flat-shaped mail.

Cost Pool No. 2: BCS/DBCS Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPSLR-K-55, pages I-12 to I-13. These operation numbers represent tasks performed using
various forms of the Delivery Bar Code Sorter (DBCS) and the Carrier Sequence Bar

Code Sorter (CSBCS), which are machines used to process card-shaped and lettershaped mail. These costs would generally not be affected by mailer presorting and/or
prebarcoding efforts for flat-shaped mail.

Cost Pool No. 3: OCR/ Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, pages I-13 to I-14. These operation numbers represent tasks performed using

the Multi Line Optical Character Reader (MLOCR), which is a machine used to process card-shaped and letter-shaped mail. These costs would generally not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 4: AFSM100 Classification: Worksharing related proportional
The MODS operation numbers that are mapped to this cost pool can be found in USPSLR-K-55, page I-14. These operation numbers represent tasks performed using the
Automated Flats Sorting Machine Model 100 (AFSM100), which are included in the mail
flow model. These costs would be affected by mailer presorting and/or prebarcoding
efforts for flat-shaped mail.

Cost Pool No. 5: FSM/ Classification: Worksharing related proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, pages I-14 to I-15. These operation numbers represent tasks performed using the Flats Sorting Machine Model 881 (FSM881), which have all been removed from the postal mail processing network. Consequently, the cost pool value for the three flats classes of mail is 0.000 cents. If any FSM881s were still found in the postal network, these costs would have been affected by mailer presorting and/or prebarcoding efforts for flats-shaped mail. They also would have been included in the mail flow model.

Cost Pool No. 6: FSM/1000 Classification: Worksharing related proportional
The MODS operation numbers that are mapped to this cost pool can be found in USPSLR-K-55, page I-15. These operation numbers represent tasks performed using the
Upgraded Flats Sorting Machine Model 1000 (UFSM1000), which are included in the
mail flow model. These costs would be affected by mailer presorting and/or
prebarcoding efforts for flat-shaped mail.

Cost Pool No. 7: MECPARC Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-15. These operation numbers represent tasks performed using

mechanized parcel sorting equipment. These costs would generally not be affected by

mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 8: SPBSOTH Classification: Worksharing related proportional Cost Pool No. 9: SPBSPRIO Classification: Worksharing related proportional

The MODS operation numbers that are mapped to these cost pools can be found in USPS-LR-K-55, pages I-15 to I-16. These operation numbers represent tasks (e.g., flats bundle processing) performed using the Small Parcel and Bundle Sorter (SPBS), which are included in the mail flow model. These costs would be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 10: 1SACKS\_M Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-16. These operation numbers represent tasks performed using

mechanized sack sorting equipment. These costs would not be directly affected by

mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 11: 1TRAYSRT Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-16. These operation numbers represent tasks performed using

mechanized tray sorters and robotics equipment. These costs are affected by other

characteristics, such as whether the mail is entered locally, and would not be directly

affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 12: MANF Classification: Worksharing related proportional
The MODS operation numbers that are mapped to this cost pool can be found in USPSLR-K-55, page I-16. These operation numbers represent tasks performed using manual
flats cases, which are included in the mail flow model. These costs would be affected by
mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 13: MANL Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, pages I-16 to I-17. These operation numbers represent tasks performed using manual letters cases. These costs are generally not affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 14: MANP Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-17. These operation numbers represent tasks performed using manual parcel operations. These costs are generally not affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 15: PRIORITY Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-17. These operation numbers represent tasks performed using manual

Priority Mail operations. These costs are not directly affected by mailer presorting and/or

prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 16: LD15 Classification: Worksharing related proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-17. These operation numbers represent tasks performed by the Data

Conversion Operator (DCO) "keyers," which are included in the mail flow model. These

costs would be affected by mailer presorting and/or prebarcoding efforts for flat-shaped

mail.

Cost Pool No. 17: 1CANCEL Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, pages I-17 to I-18. These operation numbers represent tasks performed in

cancellation operations. These costs are not directly affected by mailer presorting

and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 18: 1DSPATCH Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-18. These operation numbers represent tasks required to prepare mail

for dispatch. These costs are affected by other characteristics, such as whether mail is

entered locally, and are therefore not directly affected by mailer presorting and/or

prebarcoding efforts for flat-shaped mail.

Cost Pool No. 19: 1FLATPRP Classification: Worksharing related fixed

The 035 MODS operation number is mapped to this cost pool and can be found in

USPS-LR-K-55, page I-18. This operation number represents the bundle opening and

Flat Mail Cart (FMC) preparation tasks, which are not included in the mail flow model.

These costs, however, would be incurred as a result of a given mailer choosing to engage in worksharing activities.

Cost Pool No. 20: 1MTRPREP Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-18. These operation numbers represent tasks performed on meter

belts. These costs are not directly affected by mailer presorting and/or prebarcoding

efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flatshaped mail.

Cost Pool No. 21: 10PBULK Classification: Worksharing related proportional Classification: Worksharing related proportional

The MODS operation numbers that are mapped to these cost pools can be found in USPS-LR-K-55, page I-18. These operation numbers represent tasks performed in opening unit operations (e.g., manual bundle sorting activities), which are included in the mail flow model. These costs would be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 23: 10PTRANS Classification: Non-worksharing related fixed

The MODS operation number that is mapped to this cost pool can be found in USPS
LR-K-55, page I-18. This operation number represents tasks required to weigh mail into the postal network. These costs are not directly affected by mailer presorting and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flat-shaped mail.

Cost Pool No. 24: 1PLATFRM Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, pages I-18 to I-19. These operation numbers represent tasks performed by

postal dock employees. These costs are affected by other factors, such as whether a mailing is entered locally, and are not directly affected by mailer presorting and/or prebarcoding efforts. Furthermore, the destination entry cost studies cover some tasks found in this cost pool for Periodicals and Standard Mail.

Cost Pool No. 25: 1POUCHNG Classification: Worksharing related proportional The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. These operation numbers represent tasks performed on pouch racks (e.g., bundle sorting activities), which are included in the mail flow model. These costs would be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 26: 1PRESORT Classification: Worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. These operation numbers represent tasks associated with the

"cutting," or organizing, of presort mail based on the next operation, which are not included in the cost model. These costs, however, would be incurred as a result of a mailer choosing to engage in worksharing activities.

Cost Pool No. 27: 1SACKS\_H Classification: Non-worksharing related fixed

The MODS operation number that is mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation number represents tasks performed using manual sack sorting operations. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 28: 1SCAN Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation numbers represent tasks required to prepare mail for air transportation, which is a function of the class of mail and whether that mail has been entered locally. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 29: BUSREPLY Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation numbers represent tasks performed in nixie and

postage due operations. These costs would not be directly affected by mailer presorting

and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 30: EXPRESS Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation numbers represent tasks performed in Express Mail operations. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flat-shaped mail.

Cost Pool No. 31: MAILGRAM Classification: Non-worksharing related fixed

The MODS operation number that is mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation number represents Mailgram tasks. These costs

would not be directly affected by mailer presorting and/or prebarcoding efforts for First
Class Mail presort, Periodicals Outside County, or Standard Mail flat-shaped mail.

Cost Pool No. 32: REGISTRY Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation numbers represent tasks performed in the Registry

Section. These costs would not be directly affected by mailer presorting and/or

prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 33: REWRAP Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-19. The operation numbers represent tasks performed in rewrap and
repair operations. These costs would not be directly affected by mailer presorting

and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 34: 1EEQMT Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-20. The operation numbers represent tasks associated with empty

equipment processing. These costs would not be directly affected by mailer presorting

and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 35: 1MISC Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-20. The operation numbers represent various administrative tasks.

These costs would not be directly affected by mailer presorting and/or prebarcoding

efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flatshaped mail.

Cost Pool No. 36: 1SUPPORT Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-20. The operation numbers represent various administrative tasks.

These costs would not be directly affected by mailer presorting and/or prebarcoding

efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flatshaped mail.

Cost Pool No. 37: INTL ISC Classification: Non-worksharing related fixed

The methodology used to estimate ISC costs is described in USPS-LR-K-55, page I-3.

This cost pool represents the tasks performed at International Service Centers (ISC).

These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flat-shaped mail.

Cost Pool No. 38: PMPC Classification: Non-worksharing related fixed

The methodology used to estimate PMPC costs is described in USPS-LR-K-55, page I
3. This cost pool represents the tasks performed at Priority Mail Processing Centers

(PMPC). These costs would not be directly affected by mailer presorting and/or

prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 39: LD41 Classification: Non-worksharing related fixed

The methodology used to estimate cost pool LD41 can be found in USPS-LR-K-55,

page I-3. The costs mapped to this cost pool represent those Customer Service tasks

performed in Labor Distribution Code (LDC) 41. This LDC represents automated letters.

These costs would therefore not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 40: LD42 Classification: Worksharing related proportional Cost Pool No. 41: LD43 Classification: Worksharing related proportional Classification: Worksharing related proportional

The methodology used to estimate the LD42, LD43, and LD44 cost pools can be found in USPS-LR-K-55, page I-3. The costs mapped to these cost pools represent those Customer Service tasks performed in LDCs 42, 43, and 44. These LDCs represent mechanized, manual, and post office box distribution operations, respectively, which can all involve the sortation of flat-shaped mail. These costs would therefore be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 43: LD48 EXP Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various administrative Express Mail tasks, which are performed in the Customer Service function. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flat-shaped mail.

Cost Pool No. 44: LD48 OTH Classification: Non-worksharing related fixed Cost Pool No. 45: LD48\_ADM Classification: Non-worksharing related fixed Cost Pool No. 46: LD48\_SSV Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various other administrative tasks, which are performed in the Customer Service function. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and Standard Mail flat-shaped mail.

Cost Pool No. 47: LD49 Classification: Non-worksharing related fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS
LR-K-55, page I-20. These operation numbers represent tasks associated with the forwarding and return of mail. These costs would not be affected by a mailer's decision to engage in worksharing activities.

Cost Pool No. 48: LD79 Classification: Worksharing related fixed

The MODS operation numbers that are mapped to these cost pools can be found in

USPS-LR-K-55, page I-20. These operation numbers represent tasks associated with
the acceptance and verification of mail. These costs would be affected by a mailer's
decision to engage in worksharing activities.

Cost Pool No. 49: 1SUPP\_F1 Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various mail processing administrative
tasks. These costs would not be directly affected by mailer presorting and/or
prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and
Standard Mail flat-shaped mail.

Cost Pool No. 50: NMO

Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent Non Machinable Outside (NMO) parcel operations performed at Bulk Mail Centers (BMC). These costs would not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 51: OTHR Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various allied support operations

performed at BMCs. These costs would not be affected by mailer presorting and/or

prebarcoding efforts for flat-shaped mail. Furthermore, some of these costs may be covered by the destination entry cost studies for Periodicals and Standard Mail.

Cost Pool No. 52: PLA Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various allied platform operations

performed at BMCs. These costs are affected by other factors, such as whether a

mailing is entered locally, and are not directly affected by mailer presorting and/or

prebarcoding efforts. Furthermore, the destination entry cost studies cover some tasks

found in this cost pool for Periodicals and Standard Mail.

Cost Pool No. 53: PSM Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent Parcel Sorting Machine (PSM) operations performed at BMCs. These costs would not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 54: SPB Classification: Worksharing related proportional

The costs mapped to this cost pool represent SPBS tasks performed at BMCs, which

are included in the mail flow model. These costs would be affected by mailer presorting

and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 55: SSM Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent Sack Sorting Machine (SSM) operations

performed at BMCs. These costs would not be directly affected by mailer presorting

and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flat-shaped mail.

Cost Pool No. 56: ALLIED Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various allied operations performed at

non-MODS sites. These costs are affected by other factors, such as whether a mailing

is entered locally, and are not directly affected by mailer presorting and/or prebarcoding

efforts. Furthermore, the destination entry cost studies cover some tasks found in this

cost pool for Periodicals and Standard Mail.

Cost Pool No. 57: AUTO/MECH Classification: Worksharing related proportional

The costs mapped to this cost pool represent automation and mechanization tasks

performed at non-MODS offices, which can involve the distribution of flat-shaped mail.

These costs would therefore be affected by mailer presorting and/or prebarcoding

efforts for flat-shaped mail.

Cost Pool No. 58: EXPRESS Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent Express Mail operations performed at

non-MODS sites. These costs would therefore not be affected by mailer presorting

and/or prebarcoding efforts for First-Class Mail presort, Periodicals Outside County, and

Standard Mail flats.

Cost Pool No. 59: MANF

Classification: Worksharing related proportional
The costs mapped to this cost pool represent manual flats sorting tasks performed at
non-MODS offices, which are included in the mail flow model. These costs would be
affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 60: MANL Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent manual letters sorting tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 61: MANP Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent manual parcels sorting tasks performed at
non-MODS offices. These costs would not be affected by mailer presorting and/or
prebarcoding efforts for flat-shaped mail.

Cost Pool No. 62: MISC

Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent various administrative tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for flat-shaped mail.

Cost Pool No. 63: REGISTRY Classification: Non-worksharing related fixed

The costs mapped to this cost pool represent Registry Section tasks performed at nonMODS offices. These costs would not be affected by mailer presorting and/or
prebarcoding efforts for flat-shaped mail.

- 11. Refer to Docket No. R2000-1, the response to ABA&NAPM/USPS-T24-12 (Tr. 7/3047-3062). In this response, witness Miller provides a brief description of each component of mail processing costs used to estimate letter and card worksharing savings and explains the rationale for categorizing each pool as worksharing related proportional, worksharing related fixed, or non-worksharing related fixed.
  - (c) Please provide a similar description and rationale for the categorization of the pools used to estimate cost differentials for Parcel Post mail.

#### RESPONSE:

(c) It should be noted that the cost estimates described in USPS-T-20 were not relied upon to support rate design. Some of the estimates covered by that testimony were used as a means to estimate final adjustments.

Please see the response to POIR No. 4, Question 11(b) for a description of how the cost pool classifications affect both the cards / letters and flats cost models.

The parcels cost models estimate mail processing piece and container costs and, in limited instances, some window service costs. The outputs of those cost models include some savings estimates, but those estimates generally involve the comparison of one rate category to another. In preparing for this docket, the decision was made to minimize methodology changes to the extent practicable. I therefore rely on the same cost pool classifications as those used by witness Eggleston in Docket No. R2001-1, which consist of two classifications: proportional and fixed (whether deemed worksharing related or not). Had I used the same three cards / letters and flats cost pool classifications, the results would not have differed in any way because only one CRA mail processing unit cost estimate by shape is relied upon for the affected Package Services subclasses. Consequently, the classification of a cost pool as worksharing related fixed, rather than non-worksharing related fixed, would have had no impact on

the results. Furthermore, CRA mail processing unit costs by shape and by cost pool were only relied on to support the Parcel Post and Library Mail / Media Mail cost models. The Bound Printed Matter cost model did not rely on a CRA mail processing unit cost by shape estimate.

For Parcel Post, the CRA mail processing unit cost estimate by shape can be found in USPS-LR-K-46, page 2. This estimate is subdivided into 63 cost pools. Those cost pools that represent tasks included in the mail flow models have been classified as proportional. All other tasks have been classified as fixed.

#### Cost Pool No. 1: BCS/ Classification: Fixed

The Management Operating Data System (MODS) operation numbers that are "mapped" to this cost pool can be found in USPS-LR-K-55, page I-12. These operation numbers represent tasks performed using the Mail Processing Bar Code Sorter (MPBCS), which is a machine used to process card-shaped and letter-shaped mail. These costs would generally not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

#### Cost Pool No. 2: BCS/DBCS Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-12 to I-13. These operation numbers represent tasks performed using various forms of the Delivery Bar Code Sorter (DBCS) and the Carrier Sequence Bar Code Sorter (CSBCS), which are machines used to process card-shaped and letter-shaped mail. These costs would generally not be affected by mailer presorting and/or

prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 3: OCR/ Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-13 to I-14. These operation numbers represent tasks performed using the Multi Line Optical Character Reader (MLOCR), which is a machine used to process card-shaped and letter-shaped mail. These costs would generally not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

#### Cost Pool No. 4: AFSM100 Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-14. These operation numbers represent tasks performed using the Automated Flats Sorting Machine Model 100 (AFSM100). These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

#### Cost Pool No. 5: FSM/ Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-14 to I-15. These operation numbers represent tasks performed using the Flats Sorting Machine Model 881 (FSM881), which have all been removed from the postal mail processing network. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 6: FSM/1000 Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-15. These operation numbers represent tasks performed using the Upgraded Flats Sorting Machine Model 1000 (UFSM1000). These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 7: MECPARC Classification: Proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-15. These operation numbers represent tasks performed using mechanized parcel sorting equipment, which are included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 8: SPBS OTH Classification: Fixed Cost Pool No. 9: SPBSPRIO Classification: Fixed

The MODS operation numbers that are mapped to these cost pools can be found in USPS-LR-K-55, pages I-15 to I-16. These operation numbers represent tasks (e.g., flats bundle processing) performed using the Small Parcel and Bundle Sorter (SPBS) at MODS plants. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. These cost pools were therefore classified as fixed.

### Cost Pool No. 10: 1SACKS\_M Classification: Proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-16. These operation numbers represent tasks performed using

mechanized sack sorting equipment, which is included in the mail flow model. This cost pool was therefore classified as proportional.

### Cost Pool No. 11: 1TRAYSRT Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-16. These operation numbers represent tasks performed using mechanized tray sorters and robotics equipment. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 12: MANF Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-16. These operation numbers represent tasks performed using manual flats cases. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 13: MANL Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-16 to I-17. These operation numbers represent tasks performed using manual letters cases. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 14: MANP Classification: Proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-17. These operation numbers represent tasks performed using manual

parcel operations, which were included in the mail flow model. This cost pool was therefore classified as proportional.

### Cost Pool No. 15: PRIORITY Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-17. These operation numbers represent tasks performed using manual Priority Mail operations. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 16: LD15 Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-17. These operation numbers represent tasks performed by the Data Conversion Operator (DCO) "keyers." These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 17: 1CANCEL Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-17 to I-18. These operation numbers represent tasks performed in cancellation operations. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

#### Cost Pool No. 18: DSPATCH Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-18. These operation numbers represent tasks performed to prepare

mail for dispatch. These costs were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 19: 1FLATPRP Classification: Fixed

The 035 MODS operation number is mapped to this cost pool and can be found in USPS-LR-K-55, page I-18. This operation number represents the bundle opening and Flat Mail Cart (FMC) preparation tasks. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

## Cost Pool No. 20: 1MTRPREP Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-18. These operation numbers represent tasks performed on meter belts. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 21: 10PBULK Classification: Fixed Cost Pool No. 22: 10PPREF Classification: Fixed

The MODS operation numbers that are mapped to these cost pools can be found in USPS-LR-K-55, page I-18. These operation numbers represent tasks performed in opening unit operations (e.g., tray sorting activities). These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. These cost pools were therefore classified as fixed.

### Cost Pool No. 23: 10PTRANS Classification: Fixed

The MODS operation number that is mapped to this cost pool can be found in USPS-LR-K-55, page I-18. This operation number represents tasks required to weigh mail into

the postal network. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 24: 1PLATFRM Classification: Proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, pages I-18 to I-19. These operation numbers represent tasks performed by postal dock employees, which were included in the mail flow model. This cost pool was therefore classified as proportional.

### Cost Pool No. 25: 1POUCHNG Classification: Proportional

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. These operation numbers represent tasks performed on pouch racks (e.g., parcel sorts), which were included in the mail flow model. This cost pool was therefore classified as proportional.

#### Cost Pool No. 26: 1PRESORT Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. These operation numbers represent tasks associated with the "cutting," or organizing, of presort mail based on the next operation, which were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 27: 1SACKS\_H Classification: Proportional

The MODS operation number that is mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation number represents tasks performed using manual sack sorting operations, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 28: 1SCAN Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation numbers represent tasks performed during the preparation of mail for air transportation, which is a function of the class of mail and whether that mail has been entered locally. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 29: BUSREPLY Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation numbers represent tasks performed in nixie and postage due operations. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 30: EXPRESS Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation numbers represent tasks performed in Express Mail operations. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 31: MAILGRAM Classification: Fixed

The MODS operation number that is mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation number represents Mailgram tasks. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for

parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 32: REGISTRY Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation numbers represent tasks performed in the Registry Section. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 33: REWRAP Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-19. The operation numbers represent tasks performed in rewrap and repair operations. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 34: 1EEQMT Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-20. The operation numbers represent tasks associated with empty equipment processing. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 35: 1MISC Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-20. The operation numbers represent various administrative tasks.

These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 36: 1SUPPORT Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-20. The operation numbers represent various administrative tasks.

These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 37: INTL ISC Classification: Fixed

The methodology used to estimate ISC costs is described in USPS-LR-K-55, page I-3. This cost pool represents the tasks performed at International Service Centers (ISC). These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool 38: PMPC Classification: Fixed

The methodology used to estimate PMPC costs is described in USPS-LR-K-55, page I-

3. This cost pool represents the tasks performed at Priority Mail Processing Centers (PMPC). These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 39: LD41 Classification: Fixed

The methodology used to estimate cost pool LD41 can be found in USPS-LR-K-55, page I-3. The costs mapped to this cost pool represent those Customer Service tasks performed in Labor Distribution Code (LDC) 41. This LDC represents automated letters. These costs would therefore not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 40: LD42 Classification: Fixed

The methodology used to estimate cost pool LD42 can be found in USPS-LR-K-55, page I-3. The costs mapped to this cost pool represent those Customer Service tasks performed in LDC 42. This LDC represents mechanized letters and flats. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 41: LD43 Classification: Proportional

The methodology used to estimate cost pool LD43 can be found in USPS-LR-K-55, page I-3. The costs mapped to this cost pool represent those Customer Service tasks performed in LDC 43. This LDC represents manual letters, flats, and parcel sorting tasks, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 42: LD44 Classification: Fixed

The methodology used to estimate the LD44 cost pool can be found in USPS-LR-K-55, page I-3. The costs mapped to this cost pool represents those Customer Service tasks

performed in LDC 44. This LDC represents post office box distribution operations.

These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 43: LD48 EXP Classification: Fixed

The costs mapped to this cost pool represent various administrative Express Mail tasks, which are performed in the Customer Service function. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 44: LD48 OTH Classification: Fixed Cost Pool No. 45: LD48\_ADM Classification: Fixed Cost Pool No. 46: LD48\_SSV Classification: Fixed

The costs mapped to this cost pool represent various other administrative tasks, which are performed in the Customer Service function. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. These cost pools were therefore classified as fixed.

### Cost Pool No. 47: LD49 Classification: Fixed

The MODS operation numbers that are mapped to this cost pool can be found in USPS-LR-K-55, page I-20. These operation numbers represent tasks associated with the forwarding and return of mail. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 48: LD79 Classification: Fixed

The MODS operation numbers that are mapped to these cost pools can be found in USPS-LR-K-55, page I-20. These operation numbers represent tasks associated with the acceptance and verification of mail. These costs were not included in the mail flow model and were therefore classified as fixed.

Cost Pool No. 49: 1SUPP\_F1 Classification: Fixed

The costs mapped to this cost pool represent various mail processing administrative tasks. These costs would not be directly affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 50: NMO Classification: Proportional

The costs mapped to this cost pool represent Non Machinable Outside (NMO) parcel operations performed at Bulk Mail Centers (BMCs), which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 51: OTHR Classification: Proportional

The costs mapped to this cost pool represent various allied support operations performed at BMCs, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 52: PLA Classification: Proportional

The costs mapped to this cost pool represent various allied platform operations performed at BMCs, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 53: PSM Classification: Proportional

The costs mapped to this cost pool represent Parcel Sorting Machine (PSM) operations performed at BMCs, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 54: SPB Classification: Proportional

The costs mapped to this cost pool represent SPBS tasks performed at BMCs, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 55: SSM Classification: Proportional

The costs mapped to this cost pool represent Sack Sorting Machine (SSM) operations performed at BMCs, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 56: ALLIED Classification: Proportional

The costs mapped to this cost pool represent various allied operations performed at non-MODS sites, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 57: AUTO/MECH Classification: Fixed

The costs mapped to this cost pool represent automation and mechanization tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 58: EXPRESS Classification: Fixed

The costs mapped to this cost pool represent Express Mail operations performed at non-MODS sites. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 59: MANF Classification: Fixed

The costs mapped to this cost pool represent manual flats sorting tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 60: MANL Classification: Fixed

The costs mapped to this cost pool represent manual letters sorting tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

Cost Pool No. 61: MANP Classification: Proportional

The costs mapped to this cost pool represent manual parcels sorting tasks performed at non-MODS offices, which were included in the mail flow model. This cost pool was therefore classified as proportional.

Cost Pool No. 62: MISC Classification: Fixed

The costs mapped to this cost pool represent various administrative tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or

prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

### Cost Pool No. 63: REGISTRY Classification: Fixed

The costs mapped to this cost pool represent Registry Section tasks performed at non-MODS offices. These costs would not be affected by mailer presorting and/or prebarcoding efforts for parcel-shaped mail and were not included in the mail flow model. This cost pool was therefore classified as fixed.

- **5.** In USPS-T-25 [sic] witness Miller states that Fiscal Year 2003 Productivity Information Management System (PIMS) productivities are used in the models for Parcel Post. These productivities were updated from the ones used in R2001-1 to reflect the fact that Singulation Scan Induction Units (SSIU) had been added to the secondary Parcel Sorting Machine operations in 19 of the 21 BMCs. USPST-25 [sic] at 3. For the Primary NMO Sort operation, the productivity (units/hr) used in developing the model cost for Inter-BMC, Intra-BMC, and DBMC nonmachinable parcels decreased by 31 percent, from 100 in R2001-1 to 68.6 in R2005-1. USPS-LR-J-86 at 9 and USPS-LR-K-103 at 10. This decrease in productivity is a significant factor in the increase in model costs for Inter-BMC, Intra-BMC, and DBMC NMOs between R2001-1 and R2005-1. The increases in model unit costs are 34 percent, 35 percent, and 24 percent respectively.
  - (a) Please discuss how the introduction of SSIUs results in a decrease in productivity for nonmachinable parcels.
  - (b) Witness Miller states that BMCs were converted to MODS in GFY 2004, and that this conversion was completed by the end of GFY 2004. USPS-T-25 at 4. Please provide the MODS productivities for Primary Parcel Sorting, Secondary Parcel Sorting, Sack Sorting, and NMO distribution operations for FY 2005, quarters 1 and 2.

#### RESPONSE:

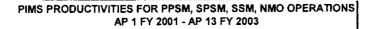
Before the Productivity Information Management System (PIMS) was retired in GFY 2004, I had been monitoring the data for the time period AP 1 FY 2001 through AP 13 FY 2003. At that point, the Postal Service converted to monthly reporting.

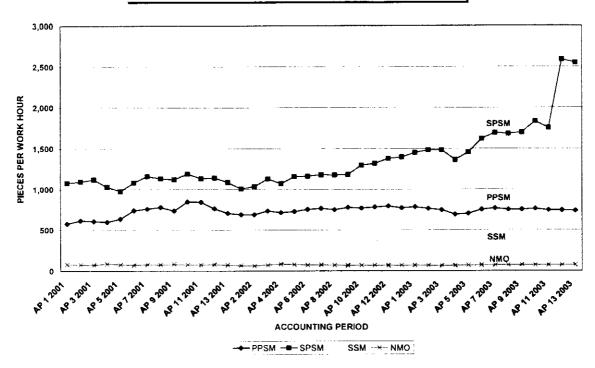
Simultaneously, the Bulk Mail Centers (BMC) converted to the Management Operating Data System (MODS), as described in USPS-T-20 at 4.

The Docket No. R2001-1 Non Machinable Outsides (NMO) productivity relied upon by witness Eggleston (USPS-T-25) was 100 pieces per hour. That figure represented an aggregate Productivity Information Reporting System (PIRS) NMO productivity for the FY 1995 through FY 2000 time frame. The PIRS system was eventually modified and renamed PIMS. In the instant proceeding, the Postal Service has provided an updated FY 2003 PIMS figure, which in the PRC version of the Parcels Cost Models is 69 pieces per hour (USPS-LR-K-103 at page 3).

The chart below shows the PIMS productivity trends for the Primary Parcel Sorting Machine (PPSM), Secondary Parcel Sorting Machine (SPSM), Sack Sorting Machine (SSM), and Non Machinable Outsides (NMO) operations for the time period described above. The NMO productivity was consistently less than 100 pieces per hour during that time period. Based on this information, the 100 pieces per hour figure relied upon by witness Eggleston may have been overstated. Overall, the PPSM, SSM, and NMO productivity trends were relatively flat during that time period. The one productivity trend that changed appreciably was the SPSM trend, which is not surprising given that 19 of the 21 BMCs were retrofitted with the Singulation Scan Induction Unit (SSIU).

It should also be noted that the data contained within USPS-LR-K-46 and USPS-LR-K-103 indicate that the average cubic feet per NMO parcel has increased over time. This data can be found in cells E43:E45 on page 7 of both library references. In Docket No. R2000-1, the BY 1998 average cubic feet per NMO parcel was 1.992 cubic feet. In Docket No. R2001-1, the BY 2000 average cubic feet per NMO parcel was 2.244 cubic feet. This figure represented a 12.66 percent increase over that from BY 1998. In the instant proceeding, the BY 2004 average cubic feet per NMO parcel is 2.777 cubic feet. This figure represents a 23.78 percent increase over the BY 2000 figure. Given that BMC NMO operations are primarily manual operations, it is possible that the increase in the average cubic feet per NMO parcel over time has had an impact on the overall NMO productivity.





- (a) The SSIU deployments had no impact on the NMO operation productivity. The SSIU deployments only affected the SPSM productivity.
- (b) The requested MODS productivities for FY 2005 Quarters 1 and 2 are shown below. It is my understanding that these figures are not directly comparable to the productivity figures derived under PIMS. The cost models have historically relied upon productivity data expressed using the PIMS format.

<u>Description</u>	Operation No(s).	FY 2005 Qtr 1	FY 2005 Qtr 2
PPSM	105	411 pcs / hr	430 pcs / hr
SPSM	101	336 pcs / hr	368 pcs / hr
SSM	238, 239	165 pcs / hr	189 pcs / hr
NMO	100, 200, 325, 625	58 pcs / hr	60 pcs / hr

# RESPONSE OF POSTAL SERVICE WITNESS MILLER TO INTERROGATORY OF TIME WARNER

TW/USPS-T20-2. In your response to POIR 4, question 5, you show sack sorter (SSM) productivity rates of 165 pcs/hr in Quarter 1 and 189 pcs/hr in Quarter 2 of FY 2005.

- (a) Please confirm that "pcs / hr" in this case refers to sacks per workhour.
- (b) Please describe the activities, other than keying from sack labels, that these productivity rates include. In particular, state whether they include (1) dumping sacks from containers; (2) any secondary sorting at roller table operations; (3) removing full containers; (4) repairing or removing sacks that are damaged or open; (5) clearing jams; or (6) any other sack sorter related activities.

### **RESPONSE:**

- a) Confirmed.
- b) It is my understanding that the tasks covered by MODS operation numbers238 and 239 performed at BMCs include:

SSM keyers

SSM floor support operations

SSM sack roller table operations

Based on this definition, tasks (1), (4), (5) and (6) would not be included.

USPS-T-20

## BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

POSTAL RATE AND FEE CHANGES PURSUANT TO PUBLIC LAW 108-18

Docket No. R2005-1

DIRECT TESTIMONY
OF
MICHAEL W. MILLER
ON BEHALF OF THE
UNITED STATES POSTAL SERVICE

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## Category 2 Library References

USPS-LR-K-46 USPS-LR-K-47

## **ASSOCIATED LIBRARY REFERENCES**

USPS-LR-K-46: Parcels Cost Models

This Category 2 library reference contains the cost models that are used to develop test year 2006 cost estimates for Parcel Post, Bound Printed Matter, and Media / Library Mail. In Docket No. R2001-1, parcels cost models were contained in USPS-LR-J-64 and were described in testimony USPS-T-25.

USPS-LR-K-47: Parcel Post Volume, Cubic Feet, and Weight Data

This Category 2 library reference describes the development of the Parcel Post volume, cubic feet, and weight data, which are used in the cost models found in USPS-LR-K-46. In Docket No. R2001-1, these data were described in USPS-LR-J-67.

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DIRECT TESTIMONY

OF

MICHAEL W. MILLER

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### **AUTOBIOGRAPHICAL SKETCH**

My name is Michael W. Miller. I am an Economist in Special Studies at the United States Postal Service. Special Studies is a unit of Corporate Financial Planning in Finance at Headquarters. I have testified before the Postal Rate Commission on seven separate occasions.

Most recently, I testified as a witness in opposition to the Time Warner, et al. complaint case, Docket No. C2004-1.

In Docket No. R2001-1, I sponsored two separate testimonies as a direct witness on behalf of the Postal Service. The first testimony presented First-Class Mail letters/cards and Standard Mail letters mail processing unit cost estimates and worksharing related savings estimates, the Qualified Business Reply Mail (QBRM) worksharing related savings estimate, the nonstandard surcharge/nonmachinable surcharge cost studies, and the Business Reply Mail (BRM) fee cost studies. The second testimony presented First-Class Mail, Periodicals, and Standard Mail flats mail processing unit cost estimates.

In Docket No. R2000-1, I testified as the direct witness presenting First-Class Mail letters/cards and Standard Mail letters mail processing unit cost estimates and worksharing related savings estimates. My testimony also included the cost study supporting the nonstandard surcharge. In that same docket, I also testified as a rebuttal witness. My testimony contested key elements of the worksharing discount proposals presented by several First-Class Mail intervenors, as well as the Office of the Consumer Advocate (OCA).

In Docket No. R97-1, I testified as a direct witness concerning Prepaid Reply Mail (PRM) and QBRM mail processing cost avoidance estimates. In that same docket, I also testified as a rebuttal witness concerning the Courtesy Envelope Mail (CEM) proposal presented by the OCA.

Prior to joining the Special Studies unit in January 1997, I served as an Industrial Engineer at the Margaret L. Sellers Processing and Distribution Center in San Diego, 2 3 California. In that capacity, I worked on field implementation projects. For example, I 4 was the local coordinator for automation programs such as the Remote Bar Coding System (RBCS) and the Delivery Bar Code Sorter (DBCS). I was also responsible for 5 planning the operations for a new Processing and Distribution Center (P&DC) that was 6 7 activated in 1993. In addition to field work, I have completed detail assignments within 8 the Systems/Process Integration group in Engineering. My primary responsibility during 9 those assignments was the development of Operating System Layouts (OSL) for new 10 facilities.

Prior to joining the Postal Service, I worked as an Industrial Engineer at General Dynamics Space Systems Division, where I developed labor and material cost estimates for new business proposals. These estimates were submitted as part of the formal bidding process used to solicit government contracts.

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17 18 I was awarded a Bachelor of Science degree in Industrial Engineering from Iowa State University in 1984 and a Master of Business Administration from San Diego State University in 1990. I also earned a Professional Engineer registration in the State of California in 1990.

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### I. PURPOSE AND SCOPE OF TESTIMONY

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Page (USPS-T-23).

This testimony describes the test year 2006 Parcel Post, Bound Printed Matter, and Media Mail / Library Mail cost estimates, which are being provided in light of the Postal Rate Commission's views expressed in Docket No. R94-1, paragraph [1034]. The aggregate (machinable, Non Machinable Outside (NMO), and oversize) volume variable mail processing unit cost estimates for the Parcel Post rate categories are relied upon as a means to calculate final adjustments, which are reported by witness

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#### II. GUIDE TO TESTIMONY

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The parcels mail processing cost models can be found in USPS-LR-K-46. In addition to USPS-LR-K-46, I am sponsoring library reference USPS-LR-K-47, which contains Parcel Post volume, cubic feet, and weight data.

5 The parcels cost models also rely on data inputs that have been generated by 6 other postal witnesses. Witness Van-Ty-Smith (USPS-T-11) provides wade rates 7 (USPS-LR-K-55), premium pay factors (USPS-LR-K-55), and volume variability factors 8 (USPS-T-11, Table 1); witness Bozzo (USPS-T-12) provides base year Management 9 Operating Data System (MODS) productivity figures (USPS-LR-K-56); witness Smith (USPS-T-13) provides piggyback factors (USPS-LR-K-52) and mail processing unit cost 10 11 estimates by shape (USPS-LR-K-53); witness Meehan (USPS-T-9) provides base year 12 cost data (USPS-LR-K-5); witness Waterbury (USPS-T-10) provides test year cost data; 13 and witness Cutting (USPS-T-26) provides Parcel Post window service costs and 11 Bound Printed Matter mail processing costs (USPS-LR-K-86). Billing determinants data are used in the models and can be found in USPS-LR-K-77. Base Year 2004 Revenue, Pieces and Weights (RPW) mail volumes by shape and Government Fiscal Year (GFY) 16 17 2003 Productivity Information Management System (PIMS) data are also contained in 18 the models. The remaining assumptions used in the cost models are identical to the 19 Docket No. R2001-1 assumptions found in USPS-LR-J-64 and described in USPS-T-25. 20

The aggregate test year volume variable mail processing unit cost estimates for the Parcel Post rate categories are relied upon for purposes of calculating final adjustments, which are reported by witness Page (USPS-T-23). The cost estimates from the Parcel Post, Bound Printed Matter, and Media Mail / Library Mail cost models have also been provided to witnesses Robinson (USPS-T-27) and Taufique (USPS-T-28).

#### III. PARCELS COST ESTIMATES

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This testimony describes the parcels cost estimates, which were last calculated in Docket No. R2001-1, USPS-LR-J-64. Most changes that have been made to the cost models involve simple updates of cost model inputs (e.g., wage rates, piggyback factors). Those cases in which other changes were required are described in the appropriate sections below.

### A. TEST YEAR PARCELS MAIL PROCESSING TECHNOLOGIES

The test year 2006 Postal Service parcel processing network is the same as that used to forecast test year 2003 costs in Docket No. R2001-1. Machinable parcels are sorted to the 5-digit level at one of the 21 Bulk Mail Centers (BMCs) or eight Auxiliary Service Facilities (ASFs). Non Machinable Outsides (NMO) and oversize parcels are sorted to the 3-digit level at the BMCs and are then dispatched to Processing and Distribution Centers (P&DCs) or Processing and Distribution Facilities (P&DFs), where they are then sorted to the 5-digit level. Parcels are dispatched to Delivery Units (DUs) once the mail has been sorted to the 5-digit level. At the DUs, clerks then sort the parcels to the carrier route level.

### **B. COST MODEL CHANGES**

Despite the fact that the test year 2006 processing environment is identical to that forecast for the test year in Docket No. R2001-1, some changes have been made to the basic mail processing cost model due to the fact that better data are now available. In Docket No. R2001-1, the historic Productivity Information Management System (PIMS) data did not reflect the fact that the Singulation Scan Induction Units (SSIU) had been added to the Secondary Parcel Sorting Machine (SPSM) operations at 19 of the 21 BMCs. As an alternative in that docket, witness Eggleston (USPS-T-25) relied on a unit cost estimate developed by witness Smith (USPS-T-15).

In this docket, updated Government Fiscal Year (GFY) 2003 PIMS productivities are used in the models. The affected BMCs had the SSIU retrofits in place during the entirety of GFY 2003. In the cost models, GFY 2003 PIMS productivities have therefore been used for the SPSM operations, as well as the following operations: Sack Sorting Machine (SSM), Primary Parcel Sorting Machine (PPSM), and NMO distribution.

The GFY 2003 data were used because that is the last complete year in which PIMS data are available. Beginning in GFY 2004, and extending throughout that year, the BMCs began converting to the Management Operating Data System (MODS) and the PIMS system was shut down. The BMC MODS conversions were completed by the end of GFY 2004.

### C. COST METHODOLOGY

In Docket No. R2001-1, a combination of hybrid and cost avoidance cost methodologies were used to develop parcels cost estimates. Those same methodologies are again relied upon in this docket. The specific cost methodology that is used varies by subclass.

### IV. PARCEL POST COST ESTIMATES

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The Parcel Post cost study results can be found in Table 1 below.<sup>1</sup> A hybrid cost methodology is relied upon in all but four of the Parcel Post cost analyses.<sup>2</sup> Those analyses are discussed in more detail below.

### A. HYBRID COST METHODOLOGY

Using a hybrid approach, mail flow cost models are first developed for each Parcel Post mail stream (e.g., machinable Inter-BMC parcels). Each mail flow cost model depicts the direct labor operations in which those mail pieces incur costs.

An example of the mail flow cost models can be found in USPS-LR-K-46, page 8. The inputs to the cost model can be found in USPS-LR-K-46, pages 3-7. The first column in the mail flow cost model depicts the "number of handlings" each mail piece incurs in each operation. For example, the indicated number of handlings for the PPSM operation is 1.000, as each parcel would have to be individually processed on that machine. The number of handlings in operations involving loading and unloading, however, is less than 1.000 in order to reflect the fact that parcels can be transported to and entered into a given facility in a variety of ways (e.g., sacks, pallet boxes).

The second column shows the productivity figures for each operation. These figures can be found on page 3 of USPS-LR-K-46 and have been adjusted using volume variability factors.

The third column contains conversion factors. Conversion factors indicate the number of parcels per container that can be processed per handling. When parcels are handled individually, the conversion factor is 1.000.

The fourth column displays piggyback factors, which have historically been relied upon to estimate "indirect" costs. Piggyback factors can be found on page 5 of USPS-LR-K-46.

The fifth column calculates the cost per operation. The product of the test year premium pay-adjusted mail processing wage rate (from page 5 of USPS-LR-K-46) and

<sup>&</sup>lt;sup>1</sup> More detailed results can be found in USPS-LR-K-46, page 1.

<sup>&</sup>lt;sup>2</sup> A hybrid cost methodology indicates that a combination of engineering cost models and Cost and Revenue Analysis (CRA) data are used to develop estimates by rate category.

the piggyback factor for each operation are divided by the product of the productivity figure and conversion factor for that operation.

The sixth column displays the total operation cost, or cost per facility. These figures are calculated by multiplying the operation cost by the number of handlings for that operation.

The sum of the operation costs per facility is the model cost for that particular mail stream. A weighted model cost estimate is then developed by multiplying the base year volume percentage for that particular mail stream by the model cost estimate.

After the weighted model cost estimates for all mail streams have been developed, they are summed and compared to the sum of the CRA mail processing proportional cost pools.<sup>1</sup> A proportional adjustment factor is calculated by dividing the sum of the CRA mail processing proportional cost pools by the aggregate weighted model cost for all mail streams. The sum of the non-proportional (non-modeled) cost pools is used as a fixed adjustment factor.

For each Parcel Post mail stream, the CRA-adjusted total mail processing unit cost estimate is calculated by adding the CRA fixed adjustment factor to the product of the CRA proportional adjustment factor and the model cost for that mail stream.

These data are used to develop aggregate (machinable, NMO, and oversize) total mail processing unit cost estimates by rate category, which support the final adjustments analysis reported by witness Page (USPS-T-23). Furthermore, these figures are used to calculate cost savings estimates and additional cost estimates as indicated in Table 1. There are, however, four instances in which a more narrowly defined cost avoidance methodology has been relied upon, as indicated in the next section.

### **B. COST AVOIDANCE METHODOLOGY**

The four cost analyses described below are savings estimates that were developed using a more narrowly defined cost avoidance methodology.

### 1. DBMC Window Service Unit Cost Savings Estimate

The DBMC window service unit cost savings estimate is calculated using the same methodology described in Docket No. R2001-1, USPS-T-25, and is shown in

USPS-LR-K-46, page 27. First, the cost distribution between Parcel Select and Non Parcel Select window service costs is calculated by witness Cutting (USPS-T-26) in \_ USPS-LR-J-86. The distribution percentages are then applied to base year window service costs. Base year unit costs are obtained by dividing the Parcel Select and Non Parcel Select base year costs by the corresponding base year volumes. Test year costs are calculated by multiplying the base year unit costs by a piggyback factor and wage adjustment factor. This latter factor is equal to the test year window service wage rate divided by the base year window service wage rate. The DBMC window service savings estimate is then calculated to be the difference between the Non Parcel Select window service unit cost estimate and the Parcel Select window service unit cost estimate.

## 2. BMC Presort Mail Processing Unit Cost Savings Estimate

The BMC presort mail processing unit cost savings estimate is calculated in USPS-LR-K-46, page 24. The savings estimate is measured to be the mail processing unit cost difference between a nonpresorted (inter-BMC) mail piece and a presorted mail piece. The nonpresorted costs have been taken from two other Parcel Post cost models in USPS-LR-K-46: the machinable origin BMC costs and the destinating BMC Postal Pak unloading costs are taken from the cost model on page 8, and the NMO origin BMC cost and the destinating BMC pallet unloading costs are taken from the model on page 9.

The BMC presort costs for machinable parcels and NMOs are calculated separately in USPS-LR-K-46, page 25, using the mail flow cost model methodology described earlier in this testimony on pages 5 and 6. The operations in the model have been changed to reflect the fact that BMC presorted parcels only need to be crossdocked at the origin BMC. In addition, the conversion factors have been changed to accommodate BMC presort requirements.

On page 24 of USPS-LR-K-46, the machinable and NMO BMC presort model costs are subtracted from the machinable and NMO nonpresorted model costs. These figures are then weighted together using the percentage distribution of inter-BMC machinable and NMO parcels.

<sup>&</sup>lt;sup>3</sup> The costs within the proportional cost pools represent the tasks that were included in the models.

### 3. OBMC Unit Cost Savings Estimate

The Origin BMC (OBMC) cost savings consists of two estimates. The first estimate is the cost an OBMC parcel avoids by being entered at the origin BMC. Since an OBMC parcel avoids costs at the facilities upstream from the BMC, these costs are equivalent to the costs a DBMC parcel avoids, including window services costs. The second estimate relates to the fact that OBMC parcels are presorted by destination BMC. These avoided costs are the same as the BMC-presorted parcel unit cost savings. Therefore, the estimated unit costs avoided by an OBMC parcel are the sum of the DBMC unit cost savings estimate and the BMC presort unit cost savings estimate.

## 4. Pre-Barcode Unit Cost Savings Estimate

On the Primary Parcel Sorting Machine (PPSM), pre-barcoded parcels and non-barcoded parcels are currently processed differently. For non-barcoded parcels, a PPSM clerk must key the 5-digit ZIP Code found on the parcel. In contrast, the clerk must simply position a pre-barcoded parcel so that the scanners can read the barcode. The cost savings estimate associated with pre-barcoded parcels is found in USPS-LR-K-46, page 26, and is derived using productivity figures that reflect these task differences.

The Parcel Post cost estimates are summarized below in Table 1.

<sup>&</sup>lt;sup>4</sup> Although both the DBMC and OBMC parcels avoid costs upstream from the BMC, DBMC parcels avoid those costs in comparison to intra-BMC parcels while OBMC parcels avoid those costs compared to inter-BMC parcels.

**TABLE 1: USPS PARCEL POST COST ESTIMATES** 

Category Description	Cost Estimate
Total Mail Processing Unit Cost Estimates (For Final Adjustments)	
Aggregate Inter-BMC	\$ 2.174
Aggregate Intra-BMC	\$ 1.833
Aggregate DBMC	\$ 1.240
Aggregate DSCF	\$ 0.638
Aggregate DDU	\$ 0.291
Mail Processing Unit Cost Savings Estimates	
Aggregate BMC Presort (Inter-BMC Benchmark)	\$ 0.255
Machinable Intra-BMC (Machinable Inter-BMC Benchmark)	\$ 0.288
Machinable DBMC (Machinable Intra-BMC Benchmark)	\$ 0.531
Aggregate DSCF (DBMC Benchmark)	\$ 0.598
Aggregate DDU (DBMC Benchmark)	\$ 0.946
Window Service Unit Cost Savings Estimate	
Machinable DBMC (Machinable Intra-BMC Benchmark)	\$ 0.200
NMO Additional Mail Processing Unit Cost Estimates	
Inter-BMC NMO (Machinable Inter-BMC Benchmark)	\$ 4.936
Intra-BMC NMO (Machinable Intra-BMC Benchmark)	\$ 3.815
DBMC NMO (Machinable DBMC Benchmark)	\$ 2.416
Oversize Additional Mail Processing Unit Cost Estimates	
Inter-BMC Oversize (Inter-BMC NMO Benchmark)	\$ 14.297
Intra-BMC Oversize (Intra-BMC NMO Benchmark)	\$ 11.413
DBMC Oversize (DBMC NMO Benchmark)	\$ 5.755
DSCF Oversize (DBMC NMO Benchmark)	\$ 3.738
DDU Oversize (DBMC NMO Benchmark)	\$ 0.456
Other Mail Processing Cost Estimates	
Aggregate OBMC (Inter-BMC Benchmark) Unit Cost Savings Estimate	\$ 1.061
NMO 3-Digit DSCF Additional Unit Cost Estimate (Aggregate DSCF Benchmark)	\$ 1.191
Pre-Barcode Unit Cost Savings Estimate (Non-Barcoded Parcel Benchmark)	\$ 0.030

## V. BOUND PRINTED MATTER COST ESTIMATES

The Bound Printed Matter (BPM) cost estimates are displayed in Table 2 below.

3 A cost avoidance methodology is relied upon to develop estimates for the Destination

4 Bulk Mail Center (DBMC), Destination Sectional Center Facility (DSCF), Destination

5 Delivery Unit (DDU), and carrier route presort BPM rate categories. In addition, a flat-

parcel cost differential is calculated using a methodology similar, but not identical, to

that relied upon in Docket No. R2001-1.

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The DBMC mail processing unit cost savings estimate has been developed using a methodology identical to that used in Docket No. R2001-1. The percentage of outgoing BMC costs that are avoided by DBMC parcels is first calculated in USPS-LR-K-46, page 35. That percentage is then used as an input to the analysis conducted in USPS-LR-K-46, page 36. Test year outgoing BMC, ASF, and non-BMC costs from USPS-LR-K-86 are also used as inputs to this analysis. The avoided outgoing BMC costs are calculated by multiplying the percentage from page 35 by the total test year outgoing BMC costs. The total avoided costs in the test year are calculated by adding the avoided test year outgoing BMC costs to the outgoing non-BMC costs and a portion of the outgoing ASF costs. The DBMC mail processing unit cost savings estimate is then calculated by dividing the total avoided test year costs by the volume of mail entered upstream from the BMC.

The DSCF mail processing unit cost savings estimate is calculated using the same approach relied upon in Docket No. R2001-1. This estimate is calculated to be the cost difference between the DBMC mail flow cost model and the DSCF mail flow cost model found in USPS-LR-K-46, pages 33 and 34, respectively. The structure of these models is described in Parcel Post section IV.A. above.

The DDU mail processing unit cost savings estimate is measured in comparison to a DBMC benchmark. Given that the BPM DBMC mail flow cost model measures costs up to the point where BPM DDU would begin incurring costs, the total cost savings are equivalent to the DBMC modeled costs. The DDU mail processing unit cost savings estimate is therefore equivalent to the DBMC model cost found in USPS-LR-K-46, page 33.

The carrier route presort unit cost savings estimate methodology is also identical to that relied upon in Docket No. R2001-1. This estimate is calculated to be the cost difference between carrier route presort mail compared to basic presort mail. The savings are driven by the fact that carrier route presort parcels do not have to be sorted to the carrier route at the destination facility. The analysis can be found in USPS-LR-K-46, page 37.

A flat-parcel cost differential is again calculated in this docket, but it has been necessary to revise the cost methodology due to changes that were instituted as a result of recent carrier cost studies. In Docket No. R2001-1, elemental load costs were used as a basis for the analysis. The Postal Service, however, no longer isolates elemental load costs. Instead, elemental load costs and access costs are now part of what is called "delivery activities" costs. Delivery activities costs are therefore used in the analysis found in USPS-LR-K-46, page 38. The total base year delivery activities costs by shape were taken from USPS-LR-K-5. Base year unit costs by shape were calculated by dividing the total costs by the corresponding GFY 2004 RPW volumes. These data were used to determine the percentage of base year costs by shape. Those percentages were then applied to total test year delivery activities costs, which were obtained from witness Waterbury (USPS-T-10). The total test year costs by shape were then divided by the GFY 2004 RPW volumes to get test year unit costs by shape. The flat-parcel cost differential was calculated to be the difference between the test year parcel unit cost and the test year flat unit cost.

The BPM cost estimates are summarized below in Table 2.

TABLE 2: USPS BOUND PRINTED MATTER COST ESTIMATES

Category Description	Cost Estimate
DBMC Unit Cost Savings Estimate (Non Dropship Benchmark) DSCF Unit Cost Savings Estimate (DBMC Benchmark) DDU Unit Cost Savings Estimate (DBMC Benchmark) Carrier Route Presort Unit Cost Savings Estimate (Basic Presort Benchmark) Flats - Parcel Cost Differential	\$ 0.312 \$ 0.334 \$ 0.475 \$ 0.091 \$ 0.115

<sup>&</sup>lt;sup>5</sup> The PRC version of the data in USPS-LR-K-103, however, relies on a methodology identical to that used in Docket No. R2001-1.

### VI. MEDIA MAIL / LIBRARY MAIL COST ESTIMATES

The Media Mail / Library Mail cost estimates are shown in Table 3 below. A hybrid cost methodology is relied upon to develop total mail processing unit cost estimates for the single-piece, basic presort, and 5-digit presort rate categories. These estimates are then used to calculate mail processing unit costs savings estimates for the basic presort and 5-digit presort rate categories.

A combination of mail flow cost models and CRA mail processing unit cost estimates by shape are used to develop the estimates by rate category, similar to what was described on pages 5 and 6 above for Parcel Post. The one exception is that the CRA mail processing unit cost by shape estimate represents the aggregate costs for Media Mail and Library Mail, which have identical rate structures. The basic presort and 5-digit presort mail processing unit cost savings estimates are calculated by subtracting the total mail processing unit cost estimates for each rate category from the total mail processing unit cost estimate for the single-piece benchmark.

The Media Mail / Library Mail cost estimates are summarized in Table 3 below.

TABLE 3: USPS MEDIA MAIL / LIBRARY MAIL COST ESTIMATES

Category Description	Cost Estimate
Total Mail Processing Unit Cost Estimates	
Single-Piece	\$ 0.983
Basic Presort	\$ 0.669
5-Digit Presort	\$ 0.543
Mail Processing Unit Cost Savings Estimates	
Basic Presort (Single-Piece Benchmark)	\$ 0.314
5-Digit Presort (Single-Piece Benchmark)	\$ 0.441

### VII. PROPOSED CHANGES RELATIVE TO PRC METHODOLOGY

To the extent that, in response to Commission Rule 53, I discuss and compare

Postal Rate Commission (PRC) versions of costing materials in this testimony, I do not

sponsor those materials, or in any way endorse the methodologies used to prepare

them. In its Order No. 1380 adopting the roadmap rule, the Commission included the

following statements regarding the role played by Postal Service witnesses under these

circumstances:

The comparison required by this exercise cannot be equated with sponsoring the pre-existing methodology. It merely identifies and gives context to the proposed change, serving as a benchmark so that the impact can be assessed. ... [W]itnesses submitting testimony under Rule 53(c) sponsor the proposed methodological changes, not the pre-existing methodology. That they may be compelled to reference the pre-existing methodology does not mean that they are sponsoring it. Order No. 1380 (August 7, 2003) at 7.

Therefore, although I may be compelled to refer to the PRC methodologies and versions corresponding to the Postal Service proposals which are the subject of my testimony, my testimony does not sponsor those PRC materials.

The PRC version of the parcels cost models are contained in USPS-LR-K-103. The cost models contained in USPS-LR-K-103 are expressed in the same format as the postal versions found in USPS-LR-K-46, with the exception that seven cost inputs have changed. The PRC version of the parcels costs models rely on revised piggyback factors (USPS-LR-K-98), CRA mail processing unit cost estimates by shape (USPS-LR-K-99), volume variability factors (USPS-T-11, Table 5), premium pay factors (USPS-LR-K-100), base year cost data (USPS-LR-K-93), test year cost data (USPS-LR-K-96), and Parcel Post window service costs and Bound Printed Matter mail processing costs (USPS-LR-K-109). All other cost model inputs are identical for both the postal and PRC versions of the parcels cost models.

**TABLE 4: PRC PARCEL POST COST ESTIMATES** 

Category Description	Cost Estimate
Total Mail Processing Unit Cost Estimates (For Final Adjustments)	
Aggregate Inter-BMC	\$ 2.472
Aggregate Intra-BMC	\$ 2.060
Aggregate DBMC	\$ 1.414
Aggregate DSCF	\$ 0.715
Aggregate DDU	\$ 0.332
Mail Processing Unit Cost Savings Estimates	
Aggregate BMC Presort (Inter-BMC Benchmark)	\$ 0.304
Machinable Intra-BMC (Machinable Inter-BMC Benchmark)	\$ 0.351
Machinable DBMC (Machinable Intra-BMC Benchmark)	\$ 0.582
Aggregate DSCF (DBMC Benchmark)	\$ 0.695
Aggregate DDU (DBMC Benchmark)	\$ 1.078
Window Service Unit Cost Savings Estimate	
Machinable DBMC (Machinable Intra-BMC Benchmark)	\$ 0.241
NMO Additional Mail Processing Unit Cost Estimates	
Inter-BMC NMO (Machinable Inter-BMC Benchmark)	\$ 5.528
Intra-BMC NMO (Machinable Intra-BMC Benchmark)	\$ 4.234
DBMC NMO (Machinable DBMC Benchmark)	\$ 2.748
Oversize Additional Mail Processing Unit Cost Estimates	
Inter-BMC Oversize (Inter-BMC NMO Benchmark)	\$ 15.713
Intra-BMC Oversize (Intra-BMC NMO Benchmark)	\$ 12.489
DBMC Oversize (DBMC NMO Benchmark)	\$ 6.421
DSCF Oversize (DBMC NMO Benchmark)	\$ 4,102
DDU Oversize (DBMC NMO Benchmark)	\$ 0.484
Other Mail Processing Cost Estimates	
Aggregate OBMC (Inter-BMC Benchmark) Unit Cost Savings Estimate	\$ 1,208
NMO 3-Digit DSCF Additional Unit Cost Estimate (Aggregate DSCF Benchmark)	\$ 1.355
Pre-Barcode Unit Cost Savings Estimate (Non-Barcoded Parcel Benchmark)	\$ 0.036

## TABLE 5: PRC BOUND PRINTED MATTER COST ESTIMATES

Category Description	Cost Estimate
DBMC Unit Cost Savings Estimate (Non Dropship Benchmark) DSCF Unit Cost Savings Estimate (DBMC Benchmark) DDU Unit Cost Savings Estimate (DBMC Benchmark) Carrier Route Presort Unit Cost Savings Estimate (Basic Presort Benchmark) Flats - Parcel Cost Differential	\$ 0.391 \$ 0.386 \$ 0.551 \$ 0.109 \$ 0.078

TABLE 6: PRC MEDIA MAIL / LIBRARY MAIL COST ESTIMATES

Cost Estimate
\$ 1.135
\$ 0.768
\$ 0.611
\$ 0.368
\$ 0.525

# POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF MICHAEL W. MILLER

I, Michael W. Miller, hereby declare under penalty of perjury that:

The Direct Testimony of Michael W. Miller on Behalf of the United States Postal Service, denominated USPS-T-20, was prepared by me or under my direction; and

If I were to give this testimony before the Commission orally today, it would be the same.

I prepared the interrogatory responses which were filed under my name and which have been designated for inclusion in the record of this docket, and

If I were to respond to these interrogatories orally today, the responses would be the same.

Michael W. Miller

Date

**United States Postal Service** 

Joseph E. Nash (USPS-T-17)

## RESPONSE OF POSTAL SERVICE WITNESS NASH TO POIR NO. 5, QUESTION 4(a)

- **4.** Please answer the following questions regarding Priority Mail. In R2001-1, USPS-LR-J-96, page 13 contained weight and the average haul by zone for Commercial Air and Other Air in the base year. Please refer to R2001-1, LR-J-103 Per-Pound Elements worksheet. Weight and the average haul by zone for Commercial Air and Other Air was used to distribute distance-related and nondistance-related air transportation costs to the zones. More specifically, total air pounds is used to distribute nondistance-related air costs to the zones and passenger pound miles is used to distribute distance-related air transportation costs to the zones. R2005-1, USPS-LR-K-37, contains weight and the average haul by zone for FedEx and Other Air.
  - (a) Please confirm that "Other Air" contains the same components in R2005-1 as in R2001-1. If not, please explain the difference, including which components have distance-related and nondistance-related costs.

### RESPONSE:

(a) Not confirmed. The two air network designations in Docket No. R2001-1, USPS-LR-J-96 were "Network Air" (aka Other Air) and "Commercial Air." In Docket No. R2005-1, USPS-LR-K-37, the two air network designations are "FedEx" and "All Other."

The following table illustrates the various components of each "network" designation, indicating whether the associated costs are distance-related only (DR only), non-distance-related only (NDR only), or both distance-related and non-distance-related (DR & NDR):

## RESPONSE OF POSTAL SERVICE WITNESS NASH TO POIR NO. 5, QUESTION 4(a)

Cost	R2001-1	R2001-1	R2005-1	R2005-1
Component	Network Air	Commercial Air	FedEx	All Other
Passenger		DR & NDR		DR & NDR
Daynet and HASP	DR & NDR			
Network	DR & NDR			
(Eagle)				
Western Air	DR & NDR			
FedEx Day	NDR only		NDR only	
FedEx Night	NDR only		NDR only	
Christmas	DR & NDR			DR & NDR
Intra-Alaska	DR & NDR			DR & NDR
Non-				
preferential				
Intra-Alaska	DR & NDR			DR & NDR
Preferential				
Intra-Hawaii	DR & NDR			DR & NDR
Air Taxi	DR & NDR			DR & NDR

Postal Rate Commission Submitted 4/8/2005 10:58 am Filing ID: 43413 Accepted 4/8/2005 USPS-T-17

## BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

POSTAL RATE AND FEE CHANGES PURSUANT TO PUBLIC LAW 108-18 Docket No. R2005-1

DIRECT TESTIMONY
OF
JOSEPH E. NASH
ON BEHALF OF
UNITED STATES POSTAL SERVICE

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### **AUTOBIOGRAPHICAL SKETCH**

My name is Joseph E. Nash and I am a Senior Consultant in the Public Sector Practice at International Business Machines Business Consulting Services (IBM) in Fairfax, Virginia. I have been with IBM since 2002 when it acquired PricewaterhouseCoopers (PwC) Consulting. Previously, I was with PwC Consulting since 1998.

My work at IBM has been devoted to serving the United States Postal Service and I am a member of IBM's Postal Service account team. I have worked on many projects for the United States Postal Service, specializing in transportation network operations, cost estimation, and financial analysis. My experience with the Postal Service includes volume variable cost analysis in transportation. I have provided analytical support to several witnesses in the area of transportation costing during the past two omnibus rate cases (Witnesses Pickett, Xie, and Bradley in R2000-1; Witnesses Pickett, Bradley, Takis, and Hatfield in R2001-1).

Most recently, I have been working with the Postal Service to establish and implement the transportation agreement with Federal Express. This work has consisted of financial and operational consulting designed to estimate the financial implications of the agreement and to assist in developing the implementation plan.

Over the past six years, I have visited a number of Postal Service field offices including airport mail facilities (AMFs), bulk mail centers (BMCs), processing and distribution centers (P&DCs), associate post offices (AOs), and mailer plants.

During these visits, I observed transportation operations, mail processing operations, and delivery operations.

I received a bachelor's degree in Economics from The College of William and

2 Mary in 1998, magna cum laude.

1		ASSOCIATED LIBRARY REFERENCES
2	I am sponsoring	the following Library References which are associated with my
3	testimony:	
4	USPS LR-K-35:	FedEx Dayturn Variability Model
5 6 7		This library reference contains printed and electronic versions of the spreadsheets that were used to develop the Federal Express (FedEx) variability factors that are described in my testimony.
8	USPS LR-K-36:	Calculation of Alaska Air Adjustment
9 10 11		This library reference contains printed and electronic documentation of the spreadsheets and computer programs used to calculate the Alaska Air adjustment.
12	USPS LR-K-38:	Amtrak Rollforward Adjustments
13 14 15		This library reference contains printed and electronic versions of the spreadsheets that were used to develop the Amtrak rollforward adjustments that are described in my testimony.
16	USPS LR-K-34:	Plant Load Study update
17 18 19 20 21		This library reference contains printed and electronic documentation of the Plant Load study design, sampling methodology, computer programs, and results used to calculate the Highway and Rail Plant Load distribution keys that are described in my testimony.
22	USPS LR-K-33:	Density Study update
23 24 25		This library reference contains printed and electronic documentation of the Density study design, sampling methodology, computer programs, and results used to calculate the density factors that are described in my testimony.

## USPS LR-K-37: Estimation of Priority Mail Weight and Average Haul by Zone

2	This library reference contains printed and electronic
3	documentation of the computer programs used to calculate base
4	year Priority Mail air volumes by zone.

1 ROADMAP 2 The following roadmap discusses the derivation of elements of my testimony 3 and the witnesses to whom I provide my analysis: 1. Derivation of variability factors for non-fuel transport charges under the FedEx 4 5 Day Turn agreement: I have relied on the testimony of Witness Bradley (USPS-T-31) for the theoretical arguments for a variability factor. These 6 7 factors are provided to witness Meehan (USPS-T-9). 8 2. Changes to the CNET distribution key: I have relied on the testimony of 9 Witness Hunter (USPS-T-3) for the BY2004 FedEx Day turn PQ1 distribution key from USPS LR-K-29. These factors are provided to witness Meehan 10 (USPS-T-9). 3. Calculation of the Alaska air adjustment factors: These factors are provided to 12 witness Meehan (USPS-T-9) and witness Waterbury (USPS-T-10). 13 4. Calculation of Amtrak Rollforward Adjustments: I have relied on the testimony 14 15 of Witness Hunter (USPS-T-3) for the BY2004 Amtrak distribution keys from USPS LR-K-28. These factors are provided to witness Waterbury (USPS-T-16 17 10). 18 5. Update of surface density factors: These factors are provided to witness 19 Meehan (USPS-T-9).

6. Update of Plant Load distribution keys: These factors are provided to witness

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Meehan (USPS-T-9).

## I. PURPOSE AND SCOPE

2	The purpose of my testimony and the library references I sponsor is to
3	provide certain information related to transportation costs. There are seven issues
4	discussed in my testimony:
5	1. Derivation of variability factors for non-fuel transport charges under the
6	FedEx Day Turn agreement
7	2. Changes to the CNET distribution key
8	3. Calculation of the Alaska air adjustment factors
9	4. Development of the distribution of weight by zone of Priority Mail
10	moved on air transportation
	5. Calculation of Amtrak Rollforward Adjustments
12	6. Update of surface density factors
13	7. Update of Plant Load distribution keys
14	The programs and spreadsheets used to make these changes are described
15	in detail in Library References USPS-K-33 through USPS-K-38.

### II. FEDEX NON-FUEL TRANSPORT VARIABILITY FACTORS

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The Postal Service contracts with FedEx to carry mail on its daytime air network. Under the contract, the Postal Service incurs expenses relating to a variety of activities provided by FedEx. These expenses fall into three categories: handling, fuel, and non-fuel transport. Handling charges are incurred for each item handled and scanned at FedEx hubs. These are treated as 100 percent variable with volume because the expenses increase proportionately with the number of scans. Similarly, a fuel charge is assessed for each cubic foot of capacity purchased. Since increases in mail volume result in proportionate increases in cubic feet of capacity required to handle that volume, fuel charges are also treated as 100 percent variable with volume. As the contract was originally written, non-fuel transport charges were incurred at a fixed rate per cubic foot of capacity purchased. As with handling charges and fuel charges, these were treated as 100 percent volume variable. In the Fall of 2001, the Postal Service faced a directive issued by the Transportation Security Agency to remove all mail in excess of 16 ounces that was not subjected to a pre-boarding security screening. This change resulted in a substantial increase in the cubic volume of mail flown on the FedEx Day Turn network. As a result, there have been addenda to the day turn contract. Instead of a flat rate for each cubic foot of capacity purchased, the addenda use a declining block rate structure. Throughout the base year, a declining block rate structure has been in place.

After a certain cubic capacity threshold is reached, the non-fuel transport charge for additional capacity decreases by a fixed amount to a lower rate. As more capacity is added and higher thresholds are reached, the rate steps down. This rate

structure results in marginal costs of capacity that are less than average cost. The implication for the variability is straightforward. Volume variability is defined as the cost elasticity with respect to volume. This is simply the ratio of marginal cost (MC) to average cost (AC). When MC<AC, the variability MC/AC is less than one.

Witness Bradley (USPS T-31) presents the analytical method for calculating a variability when costs are characterized by declining block rates. On the basis of this theoretical construct, I will describe the development and application of the variability using FedEx operational and contractual data. The calculation of the variability is conceptually straightforward. Using actual invoice data, I calculate the average daily cubic volume of mail by FedEx schedule block. I then flow the schedule block average daily volumes through the rate tiers to determine the marginal cost. The marginal cost is just the last tier rate. To find the variability this marginal cost is multiplied by the average daily volume and then divided by the total cost for transporting the entire average daily volume based on the declining rate schedule.

The variability calculation takes into account any changes in rates that may be due to new addenda, changes due to scheduled annual increases in contract rates, differences in rates and volumes for weekday service and weekend service, and a ceiling placed on additional expenses incurred by applying the annual scheduled increase to the rate tiers. Using this calculation, I determine the marginal cost of non-fuel transport and the average of non-fuel transport for each schedule block. Summing across quarters, I calculate the quarterly marginal and average costs. The variabilities, MC/AC, that result from this calculation are 0.7547, 0.7328,

<sup>&</sup>lt;sup>1</sup> FedEx schedule blocks are the planning timeframes that the Postal Service and FedEx use to schedule upcoming transportation.

- 0.7544, and 0.7537 for quarters one through four, respectively. These factors are applied to non-fuel transport charges in the Cost Segment 14 Excel workbook on the Inputs Variabilities worksheet which is used by witness Meehan (USPS-T-9).
- 4 These calculations are described in LR-K-35.

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### III. CHANGES TO THE CNET DISTRIBUTION KEY

CNET is the shorthand expression used to describe the dedicated air transportation used to meet peak holiday demand in December. In prior years, CNET expenses have been well in excess of \$100 million, primarily because airlift is expensive during this period. In the last two years, however, CNET expenses have declined as the USPS has relied on less expensive alternatives such as highway and the FedEx Day Turn. In FY 2004 CNET expenses were just under \$9.4 million. making the CNET cost pool one of the smallest in Cost Segment 14. One unfortunate offshoot of this operational change has been the difficulty in finding comprehensive origin-destination weight data on which to construct a distribution key. In FY 2002, the Postal Service changed the distribution of CNET costs. In previous years, CNET costs were attributed in a two-step process. First, CNET costs were split between volume-variable costs and premium costs. The volumevariable costs were what it would have cost to transport CNET volumes via commercial air carriers. Volume variable CNET costs were distributed to class and subclass of mail using a pound-mile based distribution key, because commercial air costs were incurred on a pound-mile basis. The premium costs were calculated as the difference between accrued CNET costs and volume-variable CNET costs. CNET premium costs were treated as incremental to Priority Mail. As described in

the testimony of witness Pickett (USPS-T-17) and USPS LR-J-39 in Docket No. R2001-1, the CNET distribution key used CNET operational weight data from distribution and routing (D&R) tags to aggregate TRACS distributions for commercial and network air costs.

In order to perform the calculations in the old methodology, two types of information were required. First, total pounds for CNET operations were needed to calculate the premium. Second, the relative D&R tag pounds were needed to construct the distribution key. In FY 2002, it appeared that substantial weight data were missing from the D&R tag operational data, making the accurate calculation of a premium impossible. The Postal Service however did continue to use the relative volumes of CNET D&R tag data to compute a distribution key. Since commercial air costs were no longer part of the calculation, this new key was based not on pound miles but on a weighted cubic-foot mile aggregation of FedEx Day turn, FedEx night turn, and Passenger Air TRACS distribution keys. Cubic foot miles were calculated by multiplying pound-miles by surface density factors. Owing to similar problems with the operational data, the same methodology was used in FY 2003.

In FY 2004 a new approach is being used. Rather than construct a key based on a weighted aggregation of TRACS distribution keys, I distribute CNET costs based on the FedEx Day Turn cost distributions for PQ1 (during which the Christmas mailing season occurred). This is appropriate for two reasons. First, CNET operational data continue to be suspect. Second, CNET distribution keys have been largely the result of the FedEx Day Turn TRACS distribution key. The FY03 FedEx Day Turn cost distribution is very similar to the FY03 CNET distribution as can be seen by comparing the two relevant distributions from Postal Quarter 2 of

FY 2003.<sup>2</sup> The FedEx Day Turn distribution factor for Priority Mail was 0.8911; the CNET distribution factor for Priority Mail was 0.8894. The respective First Class factors were 0.0801 and 0.0769. This is not surprising since data from the Day Turn were the major component of the CNET distribution key. These distribution factors are applied to the CNET cost pool in the Cost Segment 14 Excel workbook which is used by witness Meehan (USPS-T-9).

## IV. ALASKA AIR ADJUSTMENT FACTOR

The Postal Service attributes only a portion of non-preferential Alaska air costs, using what has come to be known as the Alaska air adjustment factor. The factor is the ratio of the hypothetical costs of transporting mail in Alaska by highway divided by the actual cost incurred for non-preferential air service. The remaining Alaska non-preferential air costs are treated as institutional. The Alaska adjustment factor uses the same methodology as in the last omnibus case. In calculating the adjustment, the cost per cubic foot-mile by highway contract type is used. The calculation of this input can be found in USPS LR-K-36. The Alaska Adjustment factor for each of three years, BY2004, FY2005, and FY2006 are calculated in an Excel spreadsheet in USPS LR-K-36. The factor is applied in the workpapers of Witness Meehan (USPS-T-9); the 2005 and 2006 factors are applied to test year non-preferential Alaska air costs in workpapers of witness Waterbury (USPS-T-10).

<sup>&</sup>lt;sup>2</sup> Christmas occurred in Postal Quarter 2 during FY03

## V. BASE YEAR PRIORITY MAIL AIR VOLUMES BY ZONE

I have calculated the weight by zone of Priority Mail transported by air that has been traditionally provided to the Priority Mail rate design witness. This calculation has been performed in past cases and no changes have been made to the methodology. Library Reference LR-K-38 contains the program and results.

## VI. AMTRAK ROLLFORWARD ADJUSTMENTS

At the end of FY 2004, Amtrak ceased carrying mail under contract to the Postal Service. This mail is now being transported by other modes. Therefore, an adjustment must be made to future costs to account for this operational change. According to the USPS Logistics office, Amtrak service has been replaced by a combination of air transportation and highway service. The air service expense for the transport of mail transported by air such as First-Class Mail and Priority Mail is expected to be \$4 million in FY 2005. Accordingly, I distribute this cost to First-Class and Priority Mail based on the proportion of First-Class and Priority Mail only in the Amtrak cost distribution in FY 2004. This equation represents the calculation I perform:

First Class % = FC / (FC + PM); Priority Mail % = PM / (FC + PM)

Another \$12 million will be spent to move Periodicals, Standard and Package Services using highway transportation in FY 2005. I distribute these costs to mail classes based on the relative proportions of these classes of mail moved on Amtrak in FY 2004 (akin to the methodology described above). These costs adjustments and cost distributions are performed in USPS LR-K-38 and provided to roll forward witness Waterbury (USPS-T-10).

### VII. UPDATE OF TRACS SURFACE DENSITY FACTORS

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The primary purpose of the 2001 Density Study was to gather cubic foot and weight information for the calculation of densities for the classes and subclasses of mail identified in the Transportation Cost System (TRACS). During a TRACS data collection test, sample mail is weighed, but cubic feet are not recorded. The density factors developed from this study will be used to convert the sample weights in TRACS to cubic feet. The density factors are estimates of the relative weight per cubic foot of mail loaded in mail transport equipment (e.g., letter trays, flat tubs, and hampers). These density factors have not been updated in approximately ten years. In FY 2001, a study update was conducted. This study is contained in USPS LR-K-33. As the study describes, trained data collectors deployed at sites throughout the country collected samples of mail in appropriate containers of known dimension and weighed the loaded containers. Multiple samples were taken for each mail category of interest on each day of the week. The surface density study is provided to Witness Hunter (USPS-T-3) for use in the relevant TRACS systems. The surface density is also provided to Witness Meehan (USPS-T-9) for use in Cost Segment 8 (Vehicle Service Drivers) and Cost Segment 14 (Transportation).

## VIII. UPDATE OF PLANT LOAD DISTRIBUTION KEYS

Plant Loading is an operation in which the Postal Service receives mail at a mailer plant and transports it to bypass handling that would otherwise be required at one or more postal facilities. The distribution keys for mail moved on plant load contracts had not been updated since the mid-1990s. A study update was conducted in FY 2003. This study can be found in Library Reference K-34. It should

be noted that over the last 15 years, plant load activity has declined rather markedly.

- 2 In FY04, Highway plant load expenses were only \$31 million and rail plant load
- 3 expenses were only a little over \$5 million. The following table highlights the decline
- 4 as a percentage of overall costs over time:

(\$000)	Highway PLD	Highway Total	% Spend	Rail PLD	Rail Total	% Spend
FY90	41,663	1,065,778	3.9%	66,514	254,639	26.12%
FY94	31,369	1,361,491	2.3%	27,051	248,925	10.87%
FY04	31,519	2,391,389	1.3%	5,116	183,419	2.79%

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These distribution factors are applied to the highway and rail plant load cost

pools in the Cost Segment 14 Excel workbook which is used by witness Meehan

^ (USPS-T-9).

## POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF JOSEPH E. NASH

I hereby declare, under penalty of perjury, that:

The direct testimony of Joseph E. Nash on Behalf of the United States Postal Service, USPS-T-17, as amended by errata, was prepared by me or under my direction:

if I were to give this testimony before the Commission orally today, it would be the same;

the library references marked as USPS-LR-K-35, USPS-LR-K-36, USPS-LR-K-38, USPS-LR-K-34, USPS-LR-K-33, and USPS-LR-K-37 were prepared by me or under my direction; and

I sponsor Library References USPS-LR-K-35, USPS-LR-K-36, USPS-LR-K-38, USPS-LR-K-34, USPS-LR-K-33, and USPS-LR-K-37.

JOSEPH E. NASH

DATE 6/24/05

**United States Postal Service** 

James W. Page (USPS-T-23)

USPS-T-23

# BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

POSTAL RATE AND FEE CHANGES PURSUANT TO PUBLIC LAW 108-18 Docket No. R2005-1

DIRECT TESTIMONY
OF
JAMES W. PAGE
ON BEHALF OF THE
UNITED STATES POSTAL SERVICE

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Library Reference:

USPS-LR-K-59, Attachments 5, 9, 12B, and 14

## DIRECT TESTIMONY OF JAMES W. PAGE

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4 AUTOBIOGRAPHICAL SKETCH

5 My name is James W. Page. I am an Operations Research Analyst in Special 6 Studies, part of Corporate Financial Planning in the Finance Department at Headquarters. I have worked for the Postal Service for 40 years in various positions. 7 8 including as a Principal Economist in International Costing and Pricing; a Customer 9 Service Analyst in the Office of Consumer Affairs; an Operations Performance Analyst 10 in the Office of Operations Performance; and an Economist and an Operations 11 Research Analyst in the Office of Rates and the Office of the Controller. In my current 12 position, I assist in the training of new analysts and I have worked on the costing of various Special Services. ٠. I previously testified before this commission in: Docket No. MC79-2 (Express 14 15 Mail Metro Service Proposal), Docket No. MC79-4 (Merchandise Return Service), Docket No. MC81-5 (Express Mail Forwarding and Address Correction Service), 16 Docket No. R83-1 (E-COM Rate and Classification Changes), and Docket No. MC84-2 17 (E-COM Service). I contributed to the First-Class Mail Presort, Third Class Presort, and 18 19 Express Mail cost studies (used in 3 cases before the Postal Rate Commission), 20 Electronic Mail Introduction (MC78-3), Sale of ECOM, Post Office Boxes, Express Mail 21 filings, and Special Services updates. I have worked with the Postal Rate Commission 22 on International Contracts for postal products.

i have a Bachelor of Science degree in Systems Management from Rockhurst College, a Jesuit College in Kansas City Missouri.

## I. PURPOSE AND SCOPE OF TESTIMONY

The purpose of this testimony is to present estimated test year volume variable costs for Express Mail, Stamped Envelopes, and Periodicals Applications, and to develop Final Adjustments for the rollforward process.

5 The cost analyses discussed in my testimony are provided in Attachments 5, 9, 6 12B, and 14 of USPS-LR-K-59.

My test year cost estimates are provided to witnesses Robinson (USPS-T-27) and Taufique (USPS-T-28). The Final Adjustments are used by witnesses Waterbury (USPS-T-10), Kay (USPS-T-18), and Tayman (USPS-T-6).

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## II. GUIDE TO TESTIMONY AND SUPPORTING DOCUMENTATION

I develop my cost estimates and final adjustments using inputs I obtain from the following witnesses in this case. Witness Tayman (USPS-T-6) provides wage rates and premium pay factors (USPS-LR-K-50); witness Van-Ty-Smith (USPS-T-11) provides deaveraged wage rates (USPS-LR-K-55); witness Smith (USPS-T-13) provides piggyback factors in his testimony; witness Taufique (USPS-T-28) provides test year volumes in his Exhibit A; witness Miller (USPS-T-19 and 20) provides cost model inputs for flats and parcels (USPS-LR-K-43 and USPS-LR-K-46); witness Mayes (USPS-T-25) provides the transportation costs for Parcel Post (USPS-LR-K-89); witness Abdirahman (USPS-T-21) provides cost model inputs for letters (USPS-LR-K-48); witness Wesner (USPS-T-24) provides cost model inputs for Delivery Confirmation (USPS-LR-K-60); and witness Kelley (USPS-T-16) provides rural and city delivery costs (USPS-LR-K-67).

The roll forward cost forecast was obtained from witness Waterbury (USPS-LR-K-7);

- volume forecast data is from witness Thress (USPS-T-7; USPS-LR-K-66); witness
   Meehan (USPS-T-9) provides base year cost segment data. I obtained First-Class Mail
   and Standard Mail billing determinants from USPS-LR-K-77.
- I have relied upon the following Docket No. R2001-1 library references and testimony in preparing my cost analyses:
- 6 USPS LR-J-69, Cost Models Supporting USPS-T-42 (Abdirahman) 7
- 8 USPS LR-J-64, Models Supporting USPS-T-25 (Eggleston).

## III. EXPRESS MAIL RATE CATEGORY COST DIFFERENTIALS

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- In Docket No. R97-1, witness Nelson (Docket No. R97-1, USPS-T-19) developed a methodology for Express Mail pricing based on delivery-related differences for the following Express Mail rate categories: Post Office to Addressee, Post Office to Post Office, and Custom Designed. He utilized data from carrier/messenger surveys to support the new approach. The Commission adopted the new cost methodology and implemented the proposal in PRC Op., R97-1, PRC-LR-5.
- 19 B. Methodology
- 20 My testimony updates witness Nelson's cost methodology (Docket No R97-1,
- 21 Exhibit USPS-19D) using test year piggyback factors and wage rates. See USPS-LR-
- 22 K-59 for the Express Mail Rate Category Cost Differentials cost study.
- 23 C. Results
- 24 Estimated test year cost differentials between Express Mail rate categories are show below in Table 1. The delivery-related costs associated with different rate categories are determined through the unit costs associated with different delivery

- 1 methods. The differences between the delivery-related costs for each rate category and the mean delivery-related cost per piece, \$1.047, provides the bases for establishing
- 3 the "per piece" cost differentials across rate categories.

Table 1:	<b>Cost Differentials</b>	Across Exp	ress Mail	Categories

Rate Category	Delivery-Related Cost Per Piece	Cost Per Piece Differential From Mean
PO-to-PO	\$0.081	(\$0.966)
PO-to-Addressee	\$1.061	\$.014
Custom Designed	\$0.142	(\$0.905)

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## IV. STAMPED ENVELOPES

## 7 A. Introduction

The Stamped Envelope cost model presented in this testimony consists of three components: (1) manufacturing costs, (2) distribution costs, and (3) selling costs. Each component is discussed briefly below.

## B. Methodology

The methodology for the Stamped Envelopes cost study is unchanged from witness Abdirahman's methodology in Docket No. R2001-1 (USPS-T-42). I have updated the CPI, mail processing costs per carton, costs per cubic foot, test year roll forward costs, base year CRA costs, SFSC customer service costs, and contract costs.

### C. Results

17 Test year costs for plain Stamped Envelopes are below in Table 2.

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**Table 2: Test Year Stamped Envelope Costs** 

			BOX LOT OF 500					BOX LOT OF 500
The Section and Associated Company of the Section Company of the Sec	SIZE	STYLE	COST	SINGLES	in the control of the	SIZE	STYLE	COST
PLAIN TO					PRINTED 9			
214100	10.00	Regular	\$8.60	\$0.0860	214300	9.00	Regular	\$17.14
215100	10.00	Regular	\$8.60	\$0.0860	215400	9.00	Window	\$18.86
215500	10.00	Regular	\$8.60	\$0.0860	2 may 2 m 2 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m 1 m			
218 <b>30</b> 0	10.00	Regular	\$8.57	\$0.0860	PRINTED 6 3/4			
214200	10.00	Window	\$9.68	\$0.0882	262500	6.75	Regular	\$24.37
215200	10.00	Window	\$9.68	\$0.0882	262700	6.75	Regular	\$13.17
					264100	6.75	Regular	\$13.17
					265500	6.75	Regular	\$13.17
PLAIN) 1					262800	6.75	Window	\$14.52
214300	9.00	Regular	\$11.13	\$0.0911	264200	6.75	Window	\$14.33
215400	9.00	Window	\$12.85	\$0.0945				
								BOX LOT OF
PLAIN 6 3/4	algoria (Co) Maria di Malia							50 COST
264100	6.75	Regular	\$6.80	\$0.0824	PRINTED HOUSEHO	LD 10	n : :	
265500	6.75	Regular	\$6.80	\$0.0824	210100	10.00	Regular	\$2.57
264200	6.75	Window	\$7.96	\$0.0848	210500	10.00	Regular	\$2.58
					210600	10.00	Window	\$2.69
PRINTED 10								
214100	10.00	Regular	\$14.61					
215100	10.00	Regular	\$14.61	1 1 m² 1 m² 1 m²	PRINTED HOUSEHO	LD 9	g g	
215500	10.00	Regular	\$14.61		210800	9.00	Regular	\$2.83
216400	10.00	Regular	\$14.61		210900	9.00	Window	\$3.01
218300	10.00	Regular	\$14.58					
214200	10.00	Window	\$15.69					
215200	10.00	Window	\$15.68	****	PRINTED HOUSEHOL	D 6 3/4	1 4	
				71 70 70	260100	6.75	Regular	\$2.44
					262500	6.75	Regular	\$2.44
					264100	6.75	Regular	\$1.31
					262600	6.75	Window	\$2.55
					262700	6.75	Regular	\$1.31

#### V. FINAL ADJUSTMENTS 1

#### 2 A. Introduction

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The purpose of this section is to calculate roll forward final adjustments for FY 3 2005, the test year before rates (TYBR), and the test year after rates (TYAR). These 4 adjustments are used by witness Waterbury (UPSP-T-10) to adjust costs by subclass in 5 the roll-forward process. Witness Kay (USPS-T-18) uses the final adjustments by rate U category and cost component in her development of incremental costs. Witness

- Tayman (USPS-T-6) adjusts Rollforward expense estimates for final adjustments in order to produce total expenses, the Test Year revenue requirement, and income
   statements for FY 05 and the Test Year (see Exhibits 6A and 6N).
  - Final adjustments are needed because the roll forward process does not capture changes in the mix of mail below the CRA/Rollforward categories. For some classes of mail, this is a valid assumption. However, for other classes of mail, the mail mix changes in ways that significantly affects costs. If costs were not adjusted, the test year costs would be overstated. I have also incorporated final adjustments to reflect the impact of Negotiated Service Agreements (NSAs) with Bank One and Discover, the impacts of which were not already in the base year costs. The final adjustment for Delivery Confirmation reflects the increased domination of the Other Special Services category by the Delivery Confirmation product. Without a final adjustment to costs mirroring the decline in average revenue for the Other Special Services category, the ratio of revenue to cost for the aggregate category would be skewed. An additional set of final adjustments is made to shift a portion of the costs of providing Delivery Confirmation service to the Priority Mail and Parcel Select subclasses, similar to the adjustment made by witness Kiefer in Docket No. R2001-1 (USPS-LR-J-120).

### B. Methodology

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The steps involved with calculating final adjustments are described below. In order to simplify the explanation, the steps will describe how the Parcel Post mail processing FY 2005 final adjustment is calculated.

Step 1. Calculate the average mail processing unit cost used by the roll forward model to calculate the Parcel Post mail processing costs in FY2005. This is estimated by
 dividing total mail processing Parcel Post costs by total Parcel Post volume, using the
 base year volume mix.

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- 6 Step 2. Calculate the average mail processing unit cost for Parcel Post in FY2005
- 7 assuming the FY 2005 Parcel Post volume mix. This unit cost is estimated by
- 8 multiplying the FY 2005 mail processing unit cost for each rate category by its
- 9 respective FY 2005 volume, and then dividing the sum by total Parcel Post FY 2005
- 10 volume.

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**Step 3.** Subtract the unit cost in Step 1 from the unit cost in Step 2. This is the unit cost differential between the average unit cost assuming FY 2005 volume mix and the average unit cost assuming base year volume mix.

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- **Step 4.** Multiply the cost differential calculated in Step 3 by Parcel Post volume in FY 2005. This is the mail processing Parcel Post adjustment for FY 2005. If this number is positive, this is the amount to be added to the roll-forward cost. If this number is negative, this is the amount to be subtracted from the roll-forward cost.
- For the NSA adjustment, I have relied upon the methodological approaches presented in Negotiated Service Agreement litigation for the Bank One and Discover cases; however my estimates are not identical to the ones in the NSA cases because I am using cost estimates developed in the context of this omnibus case.

## C. Results

Table 3: Total Final Adjustments, LR-K-59, Attachment 14a

Mail Class	2005	BR 2006	AR 2006
First-Class Presort	(35,017)	(67,035)	(113,494)
First-Class Presort Cards	(2,175)	(4,608)	(4,600)
Standard Regular	(139,564)	(249,309)	(253,734)
Parcel Post	8,233	65,883	78,301
Priority Mail		23,959	23,013
Other Special Services  Delivery Confirmation Cost Shift		(53,200)	(51,101)
Total For All Classes Assigned to			
Cost Segment	(168,523)	(284,311)	(321,615)
Other Special Services			
Mail Mix Change	(12,734)	(30,839)	(24,023)
Total For All Classes	(181,257)	(315,150)	(345,639)

## VI. PERIODICALS APPLICATIONS

## A. Introduction

Before a publication will be considered for Periodicals authorization, the publisher at the post office must file a Periodicals Application for Original Entry (Form 3501) where the publisher is located. Upon receipt, the postmaster or other postal employee visits the publisher's office to verify information provided in the application. The post office then sends the application to the district office for initial review and processing. Following an initial review, the district office forwards the application to a Pricing and

- 1 Classification Center (PCC) for a detailed review and coordination with the Library of Congress. A PCC analyst issues an approval or denial based on the above analyses.
- 3 B. Methodology
- The cost methodology for Periodicals Applications is similar to the Docket No.
- 5 R2001-1 methodology (see Docket No. R2001-1, USPS LR-J-69), with one exception;
- 6 piggyback factors have been excluded in the past. This has been corrected in this
- 7 testimony. I have included piggyback factors where direct labor is used in a postal
- 8 facility. Wage rates and the measure of inflation, CPI, have been updated. See USPS-
- 9 LR-K-59 for the Periodicals Application cost model.
- 10 C. Results
- 11 Estimated test year costs for Periodicals Applications are shown below in
- Table 4.

**Table 4: Test Year Periodicals Application Costs** 

Periodicals Application Type	Total Test Year Cost per Application
Original Entry	\$393.03
Reentry	\$60.03
Additional Entry	\$43.80
News Agents	\$30.27

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## VII. Proposed Changes Relative to PRC Methodology

- 15 The material changes between my cost models, Attachments 5, 9, 12B, and 14 in
- 16 USPS-LR-K-59, and the PRC version, Attachments 5, 9, 12B, and 14 in USPS-LR-K-
- 17 111, are volume variabilities, piggybacks factors, and the roll-forward, and city and rural delivery costs.
- The following chart compares the test year cost estimates produced in USPS-LR-
- 20 K-59 with the ones produced in the PRC version (USPS-LR-K-111).

## **Table 5: Test Year Cost Estimates**

	LR-K-59	LR-K-111
Stamped Envelopes, see below		
Express Mail Costs		
PO-to-PO	\$0.08	\$0.09
PO-to-Addressee	\$1.06	\$1.07
Custom Designed	\$0.14	\$0.15
Periodicals Applications		
Original Entry Cost	\$393.03	\$392.87
Additional Entry Cost	\$60.03	\$59.94
Reentry Cost	\$43.80	\$43.73
Registration for News Agents	\$30.27	\$30.24

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The following table presents PRC Final Adjustment that can be compared to the

4 Postal Service Final Adjustments shown in Table 3.

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Table 6: PRC Version Total Final Adjustments LR-K-111, Attachment 14a

Mail Class	2005	BR 2006	AR 2006
First-Class Presort	(35,420)	(65,459)	(112,142)
First-Class Presort Cards	(2,311)	(4,907)	(4,935)
Standard Regular	(161,760)	(287,261)	(293,668)
Parcel Post	8,716	69,107	82,245
Priority Mail		24,888	23,906
Other Special Services  Delivery Confirmation Cost Shift		(55,264)	(53,084)
Total For All Classes Assigned to Cost Segment	(190,774)	(318,896)	(357,678)
Other Special Services			
Mail Mix Change	(37,994)	(86,443)	(69,304)
Total For All Classes	(228,768)	(405,339)	(426,982)

1 The PRC Stamped Envelope costs shown in Table 7 can be compared to the Postal Service Stamped Envelope costs shown in Table 2.

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## Table 7: Stamped Envelopes, PRC Version

			BOX LOT OF 500					BOX LOT OF 500
	SIZE	STYLE	COST	SINGLES	,	SIZE	STYLE	COST
PLAINTO					PRINTED 9		દેં મ	
214100	10.00	Regular	\$8.41	\$0.0857	214300	9.00	Regular	\$17.14
215100	10.00	Regular	\$8.41	\$0.0857	215400	9.00	Window	\$18.86
215500	10.00	Regular	\$8.41	\$0.0857				
218300	10.00	Regular	\$8.38	\$0.0856	PRINTED 6 3/4			
214200	10.00	Window	\$9.49	\$0.0878	262500	6.75	Regular	\$24.37
215200	10.00	Window	\$9.49	\$0.0878	262700	6.75	Regular	\$13.17
					264100	6.75	Regular	\$13.17
					265500	6.75	Regular	\$13.17
PLAIN 9					262800	6.75	Window	\$14.52
214300	9.00	Regular	\$10.94	\$0.0907	264200	6.75	Window	\$14.33
215400	9.00	Window	\$12.66	\$0.0942				
								<b>BOX LOT OF</b>
PLAIN 6 3/4								50 COST
264100	6.75	Regular	\$6.68	\$0.0822	PRINTED HOUSEHOL	D 10 🖟 🗀		
265500	6.75	Regular	\$6.68	\$0.0822	210100	10.00	Regular	\$2.57
264200	6.75	Window	\$7.84	\$0.0845	210500	10.00	Regular	\$2.58
					210600	10.00	Window	\$2.69
PRINTED 10	的思想到							
214100	10.00	Regular	\$14.61					
215100	10.00	Regular	\$14.61		PRINTED HOUSEHOI	D9	5 6 6	
215500	10.00	Regular	\$14.61	VEAGE .	210800	9.00	Regular	\$2.83
216400	10.00	Regular	\$14.61		210900	9.00	Window	\$3.01
218300	10.00	Regular	\$14.58					
214200	10.00	Window	\$15.69					
215200	10.00	Window	\$15.68	# C	PRINTED HOUSEHOLD	63/4 🐩		
275255			,	2.5	260100	6.75	Regular	\$2.44
					262500	6.75	Regular	\$2.44
					264100	6.75	Regular	\$1.31
					262600	6.75	Window	\$2.55
					262700	6.75	Regular	\$1.31
					= - *** * *		- 3	•

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materials.

To the extent that, in response to Commission Rule 53, I discuss and compare 3 PRC versions of costing materials in this testimony, I do not sponsor those materials, or 4 in any way endorse the methodologies used to prepare them. In its Order No. 1380 5 adopting the roadmap rule, the Commission included the following statements regarding 6 the role played by Postal Service witnesses under these circumstances: 7 The comparison required by this exercise cannot be equated with sponsoring the preexisting methodology. It merely identifies and 8 9 gives context to the proposed change, serving as a benchmark so that the impact can be assessed. ... [W]itnesses submitting 10 11 testimony under Rule 53(c) sponsor the proposed methodological changes, not the preexisting methodology. That they may be 12 13 compelled to reference the preexisting methodology does not mean 14 that they are sponsoring it. 15 Order No. 1380 (August 7, 2003) at 7. Therefore, although I may be compelled to refer 17 to the PRC methodologies and versions corresponding to the Postal Service proposals which are the subject of my testimony, my testimony does not sponsor those PRC 18

## POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF JAMES W. PAGE

I hereby declare, under penalty of perjury, that:

The Direct Testimony of James W. Page on Behalf of the United States Postal Service, as amended by errata filed on June 22, 2005, and designated as USPS-T-23, was prepared by me or under my direction;

If I were to give this testimony before the Commission orally today, it would be the same;

I sponsor Attachments 5, 9, 12B, and 14 to Postal Service Library Reference K-59;

I prepared the response to Question 3 of Presiding Officer's Information Request No. 6; and

If I were to respond to this question orally today, the response would be the same.

James W. Page

DATE \_\_\_\_\_/30 /2000

## **United States Postal Service**

Marc A. Smith (USPS-T-13)

OCA/USPS-T9-7 Please refer to your response to OCA/USPS-T9-6(c). Your response calculates a unit cost change based upon a revised total BY 2004 volume variable cost for Registered Mail of \$77,999,150, citing Footnote 1, which references your testimony, USPS-T-9, at new page 14, entitled "Base Year 2004 Supplemental Information on Registered Mail."

- a. Please confirm that the unit cost change between BY 2000 and BY 2004 is 65.59 percent ((\$77,999,150 / 5,008,595) / (\$83,824,000 / 8,913,000) 1). If you do not confirm, please explain.
- b. Please confirm that the Revised Total BY 2004 Volume Variable cost for Registry of \$77,999,150 can be calculated as follows: (\$81,268 ((\$4,883 \$2,101) \* 1.175)). If you do not confirm, please explain.
- c. Please confirm that the piggyback factor of 1.175 applied to the difference between the as filed and revised BY 2004 C/S10 rural carrier costs of \$4,883,000 and \$2,101,000, respectively, accounts for all changes in each of the cost segments of Registered Mail.
- d. To calculate the Revised Total BY 2004 Volume Variable cost for Registry of \$77,999,150, please provide an algebraic equation demonstrating that the piggyback factor of 1.175 applied to the difference between the as filed and revised BY 2004 C/S10 rural carrier costs of \$4,883,000 and \$2,101,000, respectively, accounts for all changes in each of the cost segments of Registered Mail. Please show all calculations and provide citations for all figures used.

#### **RESPONSE:**

- a.-c. Answered by witness Meehan (USPS-T-9).
- d. The rural carrier piggyback factor for Registry, 1.175, accounts for all changes, due to the decline in rural carrier costs, in each of the cost segments of Registry. The piggyback factors are designed to do exactly that (see my testimony page 47, lines 2-9).

The base year piggyback factor for rural carriers is calculated in USPS-LR-K-52, Excel workbook BYPBack.USPS.xls, worksheet Rural Dep, see columns A to AB in particular. Columns F to Y (or column

numbers 3 to 22) of that worksheet shows the amount of cost in each dependent component that is considered to be related to rural carriers labor costs, as described in USPS-LR-K-1. The sum of the dependent component costs by mail class or service, plus the costs for rural carriers, divided by the rural carrier cost for that mail class or service, equals the piggyback ratio for the rural carrier mail class or service. The algebra for this calculation is contained in the formulas for each cell, and is documented at the top of each column. These calculations are the same or are based on the base year cost calculations, as contained in witness Meehan's testimony, USPS-T-9, and as documented in LR-K1, LR-K-4 and LR-K-5.

For instance, referring to worksheet Rural Dep, in column 2, the Registry rural carrier labor cost is \$4,883 (in thousands), as originally filed. The total dependent cost, as originally filed, is \$855 (in thousands) and is the sum of columns 3 to 22 (C3 to C22). The sum of the rural carrier labor costs and dependent costs for Registry is \$5,738 (in thousands) as shown in column 24 (C24). The ratio of C24 to C2 is the piggyback factor. That is \$5,738/\$4,883 = 1.175, is the piggyback factor.

An algebraic equation can be constructed as follows (please note all costs given below are in thousands of dollars). C24 is the sum of rural labor in C2 plus the dependent costs in C3 to C22. For registry this is:  $5.738 = 4.883 + 54 + 41 + 14 + \dots + 0$  or alternatively:  $C24 = C2 + C3 + C4 + C5 + \dots + C22$ .

The costs C3 to C22 are all functions of C2, consistent with the calculations for the base year costs. Therefore, every dependent cost in C3 to C22 is of the form C2  $^*$   $k_i$ , where i goes from 3 to 22. The  $k_i$  are parameters determined by base year costs. We can restate the above equation as:

$$C24 = C2 + C2 * k_3 + C2 * k_4 + C2 * k_5 + ..... + C2 * k_{22}$$

Thus the piggyback factor is:

$$C24/C2 = 1.175 = 1 + k_3 + k_4 + k_5 + \dots + k_{22}$$

The  $k_i$  reflect the costs and methods of the base year as shown below for  $k_3$ ,  $k_4$  and  $k_5$ . The costs listed below are the total accrued costs (in thousands of dollars) for each of the components except for the calculation in  $k_5$  where total volume variable costs (VVC) are used for Higher Level Supervision (HLS) labor costs, as noted.

k<sub>3</sub> = Rural Supervision / Rural Carrier Labor = 52,672/4,749,020 = 0.01109113

k<sub>4</sub> = Rural Carrier MVS Personnel / Rural Carrier Labor = 40,312/4,749,020 = 0.0008488488

 $k_5$  = ( HLS VVC / VVC of HLS Supervised Labor) \* (1 +  $k_3$  +  $k_4$  ) = (75,588/26,069,251) \* (1 +  $k_3$  +  $k_4$  ) = 0.00295628

Citations for the above are provided below in Table 1.

The value of k<sub>3</sub> which equals 0.01109113, indicates that for every dollar of rural carrier labor costs there is 1.109113 cents of rural carrier supervision as calculated in the base year. This follows from the base

year treatment of rural carrier supervision which takes on the variability and distribution of rural carrier labor, see LR-K-1, page 2-4. The product of k<sub>3</sub> and \$4,883 (C2) is 54, the same as shown in the piggyback factor calculations in C3 for Registry.

Things become more complicated for  $k_5$  (for Higher Level Supervision) in that the amount of HLS is driven not only by rural carrier labor costs but also rural carrier supervision and rural carrier MVS labor costs. As a result, the formula for  $k_5$  includes  $k_3$  and  $k_4$ .

The change in rural carrier cost for Registry, due to the correction in the Registry RCS volumes, is (\$4,883 - \$2,101 =) \$2,782. Multiplying this change in rural labor costs by the piggyback ratio of 1.175 provides the total change in Registry costs, \$3,269. This includes the change in cost for the dependent components as well as the change in rural carrier labor costs. As shown above, the piggyback factor, 1.175, is based on the base year costs of witness Meehan, USPS-T-9.

# Attachment to Response of Witness Smith to OCA/USPS-T9-7d, Redirected from Witness Meehan

Table 1: Base	Year Sources for Calculation	ns of k <sub>3</sub> , k <sub>4</sub> and k <sub>5</sub>
Labor Cost	Cost Segment or Component Number	Citation
Rural Carrier Supervision	2.4.2	LR-K-4, BY04.CRpt.xls, sheet CS2.
Rural Carrier Labor	10.1 + 10.2	LR-K-4, BY04.CRpt.xls, sheet CS10.
Rural Carrier MVS Personnel	rural carrier portion of 12.1, 0548	LR-K-4, BY04.B.xis, sheet CS12, column L, 0548.
Rural Carrier Labor	same as above.	
HLS VVC	2.5.2	LR-K-4, BY04.CRpt.xls, sheet CS2.
VVC of HLS Supervised Labor	0294	LR-K-52, BYPBack.USPS.xls, sheet Input-DK, cell D51. Also see LR-K-4, BY04.cntl.xls, sheet DK Addends, column H This last reference lists the CRA components of 0294

## **United States Postal Service**

Altaf H. Taufique (USPS-T-28)

## RESPONSE OF WITNESS TAUFIQUE TO POIR NO. 7, QUESTION 4

**4.** Please update the volumes by zone and weight in the Billing Determinants, USPS-T-28A, PM-1, based on witness Taufique's response to POIR No. 5, Question 3, part e.

### **RESPONSE:**

The attached spreadsheet provides the updated volumes by zone and weight.

### Attachment to response to POIR 7, Question 4.

Priority Mail FY 2004 Volume

Weight to:	Zones						
(Pounds)	L,1,2&3	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8	Total
Flat-Rate Env.	29,075,560	11,964,244	13,748,524	8,442,744	6,024,027	11,784,133	81,039,231
1	111,402,408	44,176,873	51,090,853	29,166,403	22,196,867	42,621,040	300,654,444
2	114,138,381	39,001,808	41,970,565	23,183,431	17,210,966	33,744,844	269,250,084
3	33,994,523	13,585,233	13,876,607	7,697,886	5,912,085	11,571,557	86,637,890
4	15,041,246	6,160,304	6,436,312	3,815,310	2,822,752	5,770,951	40,046,875
5	7,762,190	3,360,187	3,495,380	2,237,587	1,666,690	3,308,947	21,830,980
6	4,429,157	2,027,862	2,260,119	1,513,694	991,350	2,293,844	13,516,027
7	2,797,891	1,306,206	1,701,226	1,059,784	769,353	1,524,222	9,158,683
8	1,684,929	859,646	1,012,362	747,418	521,395	1,275,235	6,100,986
9	1,101,389	581,178	755,293	430,654	349,130	879,379	4,097,022
10	748,804	410,501	567,687	392,518	302,489	651,237	3,073,236
11	557,512	329,990	423,195	269,413	220,556	506,547	2,307,213
12	466,359	315,741	328,262	202,839	184,939	410,062	1,908,203
13	343,654	199,178	269,584	158,013	117,898	296,091	1,384,417
14	212,282	129,149	202,488	133,188	95,215	246,633	1,018,955
15	204,049	103,544	141,736	145,058	81,272	207,930	883,589
16	172,246	91,214	125,185	80,222	78,589	162,740	710,196
17	157,613	84,451	134,808	76,293	43,692	136,172	633,028
18	179,479	65,655	90,851	56,204	64,560	114,051	570,800
19	123,842	50,646	99,080	52,450	36,522	98,288	460,828
20	107,498	56,667	99,675	42,117	29,292	101,074	436,322
21	115,537	92,840	42,641	47,526	32,463	77,911	408,918
22	103,608	29,841	34,736	30,057	20,362	65,646	284,250
23	75,301	23,645	39,274	17,928	29,133	62,615	247,897
24	44,790	28,507	56,814	25,094	25,686	50,112	231,003
25	37,848	23,040	31,539	18,611	12,573	43,760	167,371
26	41,932	14,388	16,021	29,409	14,964	41,643	158,357
27	36,626	13,711	15,250	35,618	16,794	47,201	165,202
28	33,603	9,505	15,567	7,638	7,522	34,214	108,049
29	26,000	16,957	14,892	22,718	13,814	26,325	120,707
30	25,786	11,227	10,760	14,022	5,769	32,896	100,460
31	25,029	6,997	16,688	8,062	7,673	23,828	88,278
32	16,419	10,524	8,496	9,440	15,018	18,799	78,697
33	20,203	8,931	10,727	4,093	9,876	27,577	81,406
34	46,313	5,286	8,150	3,215	12,619	13,559	89,142
35	15,217	5,684	5,301	3,643	6,431	15,964	52,241
36	17,079	5,531	10,062	6,597	3,138	7,322	49,729
37	16,083	3,630	10,103	5,473	11,528	7,041	53,858
38	10,985	8,707	7,888	4,396	1,732	19,425	53,133
3 <del>9</del>	6,565	3,276	15,863	4,169	7,556	9,175	46,604
40	4,925	6,796	2,517	5,291	629	8,423	28,580
41	11,124	2,462	1,981	2,983	4,252	8,236	31,039
42	3,618	1,830	1,640	1,769	561	6,907	16,324
43	4,058	313	2,121	3,577	889	3,064	14,022
44	2,446	1,161	2,767	1,530	2,955	3,381	14,239
45	2,353	1,271	1,090	1,131	4,161	3,328	13,334
46	5,146	490	893	887	1,883	2,653	11,952
47	534	2,538	355	1,425	1,183	1,590	7,624
48	3,025	406	1,569	945	3,540	2,199	11,684
49	365	454	0	894	5,365	4,148	11,226
50	3,350	2,479	1,247	1,303	1,181	5,179	14,740
51	3,461	79	532	118	562	1,807	6,559

## Attachment to response to POIR 7, Question 4.

Priority Mail FY 2004 Volume

Weight to:	Zones						
(Pounds)	<u>L.1,2&amp;3</u>	Zone 4	Zone 5	Zone 6	Zone 7	Zone 8	<u>Total</u>
52	959	78	263	240	665	3,432	5,637
53	2,969	0	1,458	1,726	38	0	6,192
54	35	0	415	296	96	271	1,112
55	719	430	6,565	711	231	715	9,371
56	526	0	74	4,608	0	3,094	8,302
57	1,417	0	112	0	0	2,148	3,677
58	319	0	645	529	299	2,381	4,174
59	711	0	0	166	0	654	1,531
60	571	163	0	292	0	2,569	3,595
61	418	0	757	356	529	1,230	3,290
62	501	290	19	0	0	56	867
63	718	0	0	404	465	0	1,587
64	1,255	0	0	0	0	0	1,255
65	558	0	625	100	506	58	1,848
66	433	0	0	0	0	0	433
67	0	0	0	732	0	0	732
68	0	0	242	0	2,025	290	2,557
69	468	0	40	65	0	0	574
70	231	0	0	78	0	0	309
Balloon	25,212	9,738	13,433	13,100	10,329	18,597	90,409
Total	325,498,359	125,213,575	139,241,923	80,246,193	60,016,631	118,416,401	848,633,083
						Pickup Stops	209,433

### Source

For Pickup Stops: San Mateo Report CED263P4, Sep. FY '04.

# RESPONSE OF POSTAL SERVICE WITNESS TAUFIQUE TO POIR NO. 8, QUESTION 12

12. Please refer to USPS-LR-K-115, USPS-T-28C speadsheets, to the sheet entitled "SS-26 Permit Imprint Per." In C3 there is a number showing the proportion of transactions at the "old" fee (which is inferred to be \$125 in the calculations) and the "new" fee (which is inferred to be \$150 in the calculations). In cell C17, the FY 2004 fee is listed as 129.7554348, derived from the above-mentioned figures. Were there two different fees being charged for this service in 2004? Since the base year fee is listed as \$150, why does this sheet show that \$125 was charged close to 81% of the time?

#### RESPONSE:

The FY 2004 fee of \$129.7554348 listed in cell C17 is incorrect. There was only one fee charged for this service in FY 2004, and that fee is \$150. The old fee and new fee references are to FY 2002, when there were two fees charged for the service, but these references should not have been in this workpaper.

The fee should have been \$150, not \$129.7554348. Consequently, the Base Year and Test Year volumes should all be 41,758 (not 48,273). The Test Year Before Rates revenue should be \$6,263,713 (not \$7,240,983) and the Test Year After Rates revenue should be \$6,681,294 (not \$7,723,715).

## RESPONSE OF POSTAL SERVICE WITNESS TAUFIQUE TO POIR NO. 8, QUESTION 13

The record reflects three different figures for Periodicals Within County revenue. Witness Robinson's Exhibit 27B (revised 6/10/05) shows Periodicals Within County revenue of \$69,044,800. Witness Taufique's USPS-T-28A spreadsheet in USPS-LR-K-115 (revised 6/07/05) shows Within County postage revenue of \$69,043,612 (worksheet "2006 AR"). Taufique's USPS-T-28B spreadsheet in USPS-LR-K-115 (revised 6/07/05) shows Within County postage revenue of \$67,324,612 (worksheet "WC-6 Test Year 2006 AR"). Taufique's USPS-T-28C spreadsheet in USPS-LR-K-115 (Revised 6/07/05) shows Within County fees of \$1,720,489. The sum of the revenue in USPS-T-28B and fees in USPS-T-28C is \$69,045,101. Please reconcile the differences among these three revenue amounts and show the derivation of the correct amount.

#### RESPONSE:

The correct revenue figure for Within County Periodicals is \$69,045,101, derived by summing the Within County postage revenue of \$67,324,612 with the Within County fees revenue of \$1,720,489. A spreadsheet error exists in the "2006 AR" worksheet in USPS-LR-K-115. Exhibit USPS-27B has a minor typographical error which will not change Within County revenue as displayed in the Exhibit.

# RESPONSE OF POSTAL SERVICE WITNESS TAUFIQUE TO POIR NO. 8, QUESTION 17

- 17. Please refer to Witness Taufique's response to VP/USPS-T-28-32 and to the billing determinants shown in LR-K-115, File: USPS-T-28ASpreadsheets, Sheet: S-3 REG Commercial BDs and Sheet: S-7 Comm. Piece-Pound Dist.-BY. In his response, Witness Taufique states that there were 3,162,367 pieces and \$1,798,354 in revenue for Customized Market Mail (CMM) in FY 2004.
  - a. Please provide the cell locations for the FY 2004 CMM piece and revenue amounts in sheet: S-3 REG Commercial BDs.
  - b. Please provide the cell locations for the FY 2004 CMM piece volume in sheet: S-7 Comm. Piece-Pound Dist.-BY.
  - c. Please explain how the procedure for calculating Standard Mail TYAR revenues ensures that TYAR CMM pieces are charged both the Basic Nonautomation Nonletter minimum piece rate plus the residual shape surcharge.

#### **RESPONSE:**

- a. The CMM volumes are contained in the Basic Nonletters (piece rates), No Destination Entry item in cell H80. Since CMM pieces are RSS pieces, their volumes are also contained lower on the same worksheet in the corresponding volumes of RSS pieces, cell H123. There are no revenues reported on this worksheet, although the CMM volumes contribute to the revenue per piece figures reported in the adjacent cells G80 and G123.
- The CMM volumes are contained in the Basic Presorted (Nonautomation)
   Parcels (Piece Rated Pieces-Origin Entry) item, cell D32.
- c. Cell D32 in Sheet S-7 (referenced in part b, above) includes CMM base year volumes, and feeds into the corresponding cell in Sheet S-21, TYAR Comm. Pcs & Pounds. Volumes in this cell in Sheet S-21 are multiplied by the proposed Nonautomation Nonletter minimum per piece rates, including the residual shape surcharge, to obtain the corresponding component of TYAR revenue reported in Sheet S-23, TYAR Commercial Revenues.

## **United States Postal Service**

William P. Tayman, Jr. (USPS-T-6)

# RESPONSE OF UNITED STATES POSTAL SERVICE WITNESS TAYMAN TO PRESIDING OFFICER'S INFORMATION REQUEST NO. 7, QUESTION 15

**POIR No. 7-15.** Refer to the item "other income" in Exhibit USPS-27B, "Summary of Estimated Test Year After Rates Finances Revenue and Volume Variable Cost." Please provide an itemized list of the components which make up this sum. Also include account numbers, descriptions, and base year amounts.

### Response:

Attached is the breakdown of FY 2004 Other Income by general ledger account number for the base year. The Test Year After Rates Other Income figure on Exhibit USPS-27B is composed of the following:

Retail Alliances	\$ 19.094	USPS-LR-K-50, Chapter Xe., page 444
Miscellaneous Income	\$484.890	USPS-LR-K-50, Chapter Xe., page 444
Special Service Fees	<u>\$ - 8.566</u>	Other Special Services Fees
Total	\$495.418	Exhibit USPS-27B, Other Income

As described in USPS-LR-K-50 Chapter X, e, retail alliances is forecast as the ratio of actual revenue to expected revenue for the four previous quarters multiplied by the expected revenue for the current quarter. As also described in USPS-LR-K-50 Chapter X, e, miscellaneous income is forecast in total based on averages of prior year amounts; therefore, estimates by specific line items are not available. The special services fees included in miscellaneous income (e.g. address changes to election boards, correction of mailing lists, meter service, permit imprint permit fees, shipper paid forwarding, and ZIP Coding of mailing lists) are removed from the total other income and included in revenue from other special services by witness Robinson in her Exhibit 27B.

### Attachnment to Response to POIR 7, Item 15

### Other Income FISCAL YEAR 2004

Gen Ledger Acct #	Label	FY 2004
101.000	Rev-Packg Prod Natl General	(73)
.2101.093	Rev-Packg Prod Natl General	90,636,292
42102.000	Retail Prod-Postal Merch	(480)
42102.098	Retail Prod-Postal Merch	3,314,152
42105.000	Retail-Drop Box Alliance	20,246,293
42107.000	Retail Prod-Philat. Sales Retail Prod-Philat. Sales	(8,387)
42107.092 42199.000	COG Pack Prod Natl General	31,042,479 178,623
42341.000	Migratory Bird Stamps	181,767
43330.112	On-Site Meter Setting Fee	41,804
43333.141	Merch Return Svc Annual Fee	179,059
43340.137	Stamps By Phone Fees	6,068,815
43341.155	Merch Return Service Fee	408,218
43350.000	Photo Copy Service	(3,543)
43350.123	Photo Copy Service	17,441,739
43350.241	Passport Photo Service	13,528,963
43360.000	Annual Fees-Subscrip Serv Annual Fees-Subscrip Serv	880,845 80,388
43360.128 43370.129	Change of Address Infor Fees	143,777
43380.000	Privacy Act Copying Fees	783
43380.127	Privacy Act Copying Fees	22,560
43381.120	Other Correction of Mail List	107,756
43383.000	Permit Imprint Application Fee	(150)
43383.140	Permit Imprint Application Fee	6,263,713
43387.000	Service for Contractors	(124,365)
43387.147	Service for Contractors	8,035
43388.000	Freedom of Information Act	22,858
43388.198	Freedom of Information Act	61,787
389.000 389.535	Other Refund of Fees Other Refund of Fees	(117,066) (9,729,101)
43391.148	Customs Fees/Storage Chg	203,304
43420.264	Passport Application Fees	111,194,000
44028.146	Other Unclaim Mony Dead L/P	417,256
44028.549	Other Unclaim Mony Dead L/P	(316,281)
44029.145	Other Auction Unclaim Merch	5,440,715
44030.000	Rev-Misc Other Services	119,592,959
44030.126	Revenue - Other Misc	48,905,655
44030.262	Rev - Other Misc Norman TC	145,476
44031.000	Other - USPS Parking Fees	90,189 2,131,583
44032.106 44032.646	Money By Wire Fees Money By Wire Fees Refunds	(10,681)
44033.000	Revenue From Forfeitures	2,261
44035.000	Rev - Misc Other Income	1,641,708
44036.000	Rev-Sale Supply Center Inv	4,670,607
44036.157	Rev-Sale of Antiques	4,724
44037.122	Rev-Other Periodical Denied	517,332
44038.000	Veh Sup/Svc-US Gov't Agency	120,462
44039.000	Refund of Misc Revenue	358,487
44039.624	Refund of Misc Revenue	(3,003,227) 2,505,985
44041.083 44041.524	Rev-Commemorative Env Rev-Commemorative Env	(10,908)
44043.099	Revenue - Phone Cards	12,159,579
44043.108	Rev - Marketing Initiatives	74,753
44043.199	Rev - Phone Cards-Vending	164,700
44043.231	Rev-Mkt Init-WB Products	12,155,787
44043.499	Rev - Phone Cards Returns	(7,292)
44043.608	Rev-Mkt Init-Postal Prod Ref	(107,907)
44046.000	Rent - Private Concerns	36,198,067
44047.000	Rent/Fuel/Util US Gov't Agen	36,151,790
4051.000	Rev-Other Crim Rest I.S.	105
+5610.000 45060.000	Land/Bldgs Sale Gain/Loss Reim/Cost Reduction Cntl	12,194,213
45960.000 45961.000	Land/Bldgs-Coll From Sale	(29,619,599) 23,358,653
45963.000	Misc Equip-Coll From Sale	1,444,443
45965.000	Motor Veh-Coll From Sale	5,470,570
	Other Income	\$ 585,117,009

**United States Postal Service** 

Lillian Waterbury (USPS-T-10)

# RESPONSE OF POSTAL SERVICE WITNESS WATERBURY TO POIR NO. 2, QUESTION 12

- **12.** The table in USPS-T-10, Appendix G, shows the distribution keys used for cost reductions and other programs in the roll forward model. While the sources of these keys are identified by witness testimony reference, the exact source of these keys is not identified (i.e., library reference, exhibit, table number, page, etc.).
  - a. Please provide a more detailed source of the distribution keys noted in USPS-T-10, Appendix G.
  - b. Please provide a spreadsheet table detailing the base year inputs by class/subclass of mail for all the keys in Appendix G.

#### **RESPONSE:**

- (a) A more detailed source of the distribution keys noted in USPS-T-10, Appendix G, is attached as page G1-1. Errata to Appendix G reflecting this attachment will be filed subsequently.
- (b) A spreadsheet table detailing the base year inputs by class/subclass of mail for all distribution keys in Appendix G is attached as pages G2-1 and G2-2. Errata to Appendix G reflecting these attachments will be filed subsequently.

1418 not used not use				
1418 not used not use			pesn nou	<b>スノ</b> セし
1418 not used not use	Witness Nash, USPS-T-17; USPS-LR-K-38, Table 110		- '	
1418 not used Surface Visibility Hwy Distribution Key Trille Source Schools Source Schools Source Schools School S	Syr The Government and the state of the stat			
1418 not used 1420 Delivery BCS. Carrier Sequence BCS 1430 not used 1441 OCR (including BCS on OCRs) 1442 PEMS 100 1443 Delivery BCS. Carrier Sequence BCS 1444 OCR (including BCS on OCRs) 1445 Delivery BCS. Carrier Sequence BCS 1445 Delivery BCS. Carrier Sequence BCS 1446 Delivery BCS. Carrier Sequence BCS 1445 Delivery BCS. Carrier Sequence BCS 1446 Delivery BCS. Carrier Sequence BCS 1445 Delivery BCS. Carrier Sequence BCS 1446 Delivery BCS. Carrier Sequence BCS 1446 Delivery BCS. Carrier Sequence BCS 1445 Delivery BCS. Carrier Sequence BCS 1446 Delivery BCS. Carrier Sequence BCS. C	Witness Meehan, USPS-T-9; Workpaper B. CS14			
1418 not used 1460 Pelvery BCS, Carrier Sequence BCS 1461 Pelvery BCS, Carrier Sequence BCS 1462 Pelser Control of Sept. 1463 Pelser Carrier Sequence BCS 1463 Pelser Carrier Sequence BCS 1464 Pelser Carrier Sequence BCS 1465 Pelser Sequence BCS 1465 Pelser Carrier Sequence BCS 1465 Pelser Sequence PCS 1465 Pelser Sequence BCS 1465 Pelser Sequence BCS 1465 Pelser Sequence BCS 1465 Pelser Sequence PCS 1465 Pelser Sequence BCS 1465 Pelser Sequence PCS 1465 Pelser PCS 1465 P	, , , , , , , , , , , , , , , , , , , ,			
Dist. Keys Distribution Key Title Distribution & Miness Meehan. USPS-T-9. Wo Winess Wan-Ty-Smith. USPS-T-9. Wo W	Only Standard Regular: mail class number 127		·	
Dist. Keys Distribution Key Title Distribution Key Title Distribution Main Preparation - Metered Distributions Mail Preparations Metered Distributions Mail Preparations Metered Distributions Metered Dis	Only Periodicals Outside County; mail class number 117		= = =	
1418 not used not used not used being BCS. Carrier Sequence BCS and winess Meehan. USPS-T-9. Wo winess Wearan. USP				
Dist. Keys    1418	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 7			
1418   not used   no				
1418 not used bit with a control of the control of				
1418 not used 1420 not used 1420 not used 1420 not used 1421 http://doi.org.org.org.org.org.org.org.org.org.org	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 7			
1418 not used not used not used not used helpen Rey Title Poet Rechan, USPS-T-9, Wo witness Meehan, USPS-T-9, Wo witness War-Ty-Smith, USPS-T-9, Wo witness War-Ty-Smith, USPS-T-9, Wo witness War-Ty-Smith, USPS-T-1, Witness War	2. 6 25 7 6 1 6 6 6 7 7 2 6 6 6 7 1 6 7 1			
1418   not used   no	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 7			
Dist. Keys   Distribution Key Title   Dist. Keys   Source     1418	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 7			
Dist. Keys   Distribution Key Title   Dist. Keys   South     1418	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 7			
Tat 18 not used  1418 not used  1419 not used  1420 OCRs (including BCS on OCRs)  1440 Delivery BCS, Carrier Sequence BCS  1441 Delivery BCS, Carrier Sequence BCS  1445 Delivery BCS, Carrier Sequence BCS  1446 Delivery BCS, Carrier Sequence BCS  1447 Delivers Meehan, USPS-T-9; Wo Witness Meehan, USPS-T-9; Wo Witness Meehan, USPS-T-9; Wo Witness Meehan, USPS-T-9; Wo Witness Meehan, USPS-T-9; Wo Delivery BCS, T-9; Wo Witness Meehan, USPS-T-9; Wo Witness Meehan, USPS-T		l		
Dist. Keys Distribution Key Title Dist. Keys Source BCS and used not used n	7077121020			
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys South Title Tool used Tool use	Witness Meehan, USPS-T-9; Workpaper A, Factor Report	t86	<b>.</b>	
Dist. Keys Distribution Key Title Dist. Keys South Miness Meehan, USPS-T-9; Workshop on used not used help on	Witness Meehan, USPS-T-9; Workpaper A, Factor Report	ì	-	
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys South Polity Res. Dist. Keys Dist. Keys Dist. Keys Dist. Keys Dist. Keys Dist. Keys Distribution Key Title Distribution Representations of Users Distributions of Users Distr		1		
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys South Mechanic Dist. Keys South Dist. Keys South Distribution Key Title Dist. Keys South Distribution Key Title Docks (including BCS on OCRs) South Delivery & Priority Distribution of Priority Distributio				
Ti418 not used 1442	Witness Meehan, USPS-T-9; Workpaper A. Factor Report	1/6		
Dist. Keys not used n		/		
Dist. Keys not used n	Witness Meehan, USPS-T-9; Workpaper A. Factor Report	746	·	
Dist. Keys Distribution Key Title Dist. Keys Source BCS and used not used n	Witness Meehan, USPS-T-9; Workpaper A, Factor Report			
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys Source BCS 1449 not used not used 1440 Delivery BCS, Carrier Sequence BCS 900 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 900 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 900 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 900 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 900 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Witness Meehan, USPS-T-9; World 1440 Delivery BCS, Carrier Sequence BCS 910 Delivery BCS	Witness Meehan, USPS-T-9; Workpaper A, Factor Report			
Dist. Keys	Witness Meehan, USPS-T-9; Workpaper A, Factor Report	ł .	# = · · · ·	
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys Source Dist. Keys Dist. Keys Distribution Key Title Dist. Keys Distribution Key Title Distribution Distri	Witness Meehan, USPS-T-9; Workpaper A, Factor Report			
Dist. Keys   Dist. Keys   Dist. Keys   Dist. Keys   Source     1418	Witness Meehan, USPS-T-9; Workpaper A, Factor Report	1		
Dist. Keys Distribution Key Title Dist. Keys Source BCS 903 Witness Meehan, USPS-T-9; World used not used not used not used 1419 not used	Witness Meehan, USPS-T-9: Workpaper A, Factor Report	!	1	
Dist. Keys Dist. Keys Distribution Key Title Dist. Keys Source BCS 901 Witness Meehan, USPS-T-9; World USB Delivery BCS, Carrier Sequence BCS 901 Witness Meehan, USPS-T-9; World USPS-T-9; Wo	Mitness Meehan, USPS-T-9; Workpaper A, Factor Report			
Dist. Keys         Distribution Key Title         Dist. Keys         Sound           1418         not used	Witness Meehan, USPS-T-9; Workpaper A, Factor Report			
Dist. Keys         Distribution Key Title         Dist. Keys         Sound 1418           1418         not used not				
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	Source	Dist: Keys	Distribution Key Title	Dist: Keys
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4	1464 Van-Ty-Smith	38.	1189.433	438 000	53.473	16 532	70 005	697 438	171 40*	62 612		1 4:2	255,234	262.346	921 921	732,073	858.269	28 SOB	37,019	3, 132	146 550	4 738	33 283	3.294 765	8 260	16,230	764	734			3 127	25,568	78 644	3.373,409	740 504
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	1458 - Van-Ty-Smith V	8.2	70.9%	64.196	21:35:	3696	8 556	143,778	201	()		ت	669	688	177	B.846	906		108		108	76971	223	164,767		,						,		164,767	33.747
Allied Labor CF3 Letters	Marc South Van-Ty-Smith Van-Ty-Smith	5 F	973,867	292,786	7,265,653	9318	33.584	1.300,336	196,142	22,160		2.250	280.303	282 553	76:76	773,689	846.864	33.755	21,408	14,675	69 837	4 028	25 701	2 766 667	236	-	С	ပ		45.4	1.154	282	2.106		692 193
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## RESPONSE OF POSTAL SERVICE WITNESS WATERBURY TO POIR NO. 2, QUESTION 13

13. USPS-T-10, Appendix D is a listing of components and a comparison of the cost effects affecting each of the components in the roll forward for both the USPS version and the PRC version. However, the cost reduction and other programs distribution key components, noted in Appendix G of USPS-T-10, are not included in this list. In prior rate fillings, these types of distribution keys have usually received a mail volume effect in the roll forward. (See USPS LR-J-5, RF Model Documentation Reports or USPS LR-J-4, file name VBL2). Discuss any reasons for omitting this adjustment. Please provide a revised version of USPS-T-10, Appendix D which includes the cost reduction and other programs distribution keys components listed in Appendix G.

#### RESPONSE:

The cost reductions and other programs distribution key components, noted in Appendix G of USPS-T-10, <u>do</u> receive a mail volume effect in the roll forward. See USPS-LR-K-6, Roll Forward Model and Data Files; pages 10 and 11 of Sections 2, 3, and 4.

A revised version of USPS-T-10 Appendix D which includes the cost reductions and other programs distribution key components listed in Appendix G is attached. Errata to Appendix D reflecting this attachment will be filed subsequently.

Roll Forward Effects Lists Input Comparison, USPS vs. PRC R2005-1

Row Seg.	Com- ponent Number	USPS Component Tite	Cost Level USPS	Cost Level	Mail Volume USPS	Mail Volume PRC	Distribu- tion Key USPS	Distribu- tlon Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additional Workday USPS	Additional Workday PRC
	_	(* 5. 1. 20. 1. 20. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.										
٠-	1000	Postmasters EAS 23 & Below	×	×	^	>			Ą	Ą	66	199
2	0005	0002 Posimasters EAS 24 & Above	×	×								
		STSLET STATES										
		Supervision of Mail Processing & Window										
3	0000	Supv - Mail Processing	×	×	1	-	2035	9600	1	1	-	-
4	000	0007 Supv - Window Service	×	×	-		3040	0040	1		_	-
		Supervision of Time & Attendand Admin Support										
ĸ٦	9000	0009 Supv - Time & Attend and Admin Support	×	×	١	,	0525	0525		1	_	
		Supervision of City Delivery Carriers										
ω	5100	0013 Supv - City Deliv - Office	×	×		-	0606	9090		-	-	_
^	0014	0014 Supv - City Deliv - Delivery Activities	×	×	_		0046	0046			-	-
œ	0017	0017 Supv - City Deliv - Other Support	×	×	-	-	0522	0522		-	-	-
ന	91.00	0018 Supv - City Deliv - Network Traves	×	×	_	1	0054	0054	-	-	_	-
10	0015	0015 Supv - City Deliv - Other Load (PRC)	×	×		-	0692	2690	,	1	Ţ	-
11	30,16	3016 Supv - City Deliv - Access (PRC)	,×	×		-	0048	0048	Į.	1	-	_
1.2	0680	0680 Supv - City Deliv - SCS Access (PRC)	×	×		-	0683	0683				-
		Other Supervisors & Techololans			,				-			
13	0026	0029 Employee & Labor Relations Techs	×	×			0525	0525	_		_	
4	903	0030 Higher Level Supervisors	×	×	-	-	0294	0294	_	-	_	- -
5	003	0031 General Supy of Mair Processing	×	×	-	_	0035	0035	_	-	_	-
9	0037	0032 General Supv of Collection & Deliv	×	×	-	_	0523	0523	_		-	-
17	1090	0601 Supv - Training	×	×	<u>-</u>	-	0602	0602	-	-	-	-  -
EQ.	0674	0674 Supv - Rural Delivery Carriers	×	×	-	-	0072	0072	-	_	_	
6	9675	0675 Supv - Vehicle Service	×	×	_	_	0057	0057	-	-	-	-
50	0676		×	×	-	_	0295	0295	-	_	-	-
21	(290	0677 Supv - Central Mail Mark-up	×	×	>	>						
22	.067E	0678 Joint Supy Clerks & Carriers	×	×	_	_	0694	0694	-	_	1	-
23	6033	Produ	×	×							199	Α,
		CASTORIA SALAB BUNNES CASTA										
		Mail Processing & Window Service										
7	903	0035 Mail Processing	×	×	> .	> 1					661	661
52	004	0040 Window Service	×	×	>	۸					681	661
3	_	Administrative Support & Miscellaneous	٥	,							700	004
9 7	3000	Claims & inquiry	× )	< >	> :	> :					88.0	66.
17	042	o4.2.1 Data Collection	× :	\ \ 	>		1000	, 000		-	<u>s</u> .	an -
87	0422	General Office & Clerical	×	×	-		0294	0294	- -	-	-	- -
53	042	0423 Quality Control	×	×	-	_	0295	0295	-	-	-	-
30	29467	Training - Schemes	×	×	-	-	0466	2466	-	_	_	~
3	0468	Training - Mail Processing, Non-Parcels	×	×	>	>						
35	0465	0469 Training - Mail Processing, Parcels	×	×	>	> -	4	150				
33	047	0470 Fraining - Other	×	×	- :	-	0473	0473	-	_	- !	-
, 7	000	0041, Other Clerk & Mailhandler Activities	×	×	>	>					199	199
35	022	0227 Product Specific Admin	×	×							66	Ā
8	0228	Time	×	×	-	-	0525	0525	-	-	-	-
		The specific and the second se										
37	004	004ZICIerks CAG K Offices	×	×	>	>					3	66.

Roil Forward Effects Lists Input Companson USPS vs. PRC. R2005-1

R2005-1

no d	Com-		100	in a second	Mari	Mail	Distribu-	Distribu-	Non- Volume Workhand	Non- Volume Workload	Additional	Additional
Seq.	Number	Number USPS Component Title	OSPS	PRC	USPS	PRC	USPS	PRC	USPS	PRC	USPS	
		SACR, White Conser 1965									Ī	
10	0043	0043 in-Office Direct Labor	×	×	^	^					199	199
39	0044	0044 In-Office Support Overhead	×	×	_	,	0043	0043	1	1		-
40	0045	0045 Camers CAG K Offices	×	×	_	-	9090	9090	ı	-	-	1
41	0604	0604 in-Office Support Other (USPS Only)	×	na	_	па	2090	υa	_	na	į	па
		Service of the Service of the services.										
5,	0047	0047 Other Load (PRC)	×	×					661	199		
5.4	0048	0048 Access (PRC)	×	×	M	M			Α,	A	199*	199
**	0049	0049 St Support - Office (PRC)	×	×		_	0043	0043	.	1		_
45	0683	0683 SCS Acress (PRC)	×	×	"N	N			Α'	¥		
94	0610	0610[SCS Load (PRC)	×	×	M,	M			Α'	Ą		
47	0051	0051 St Support - Other Load (PRC)	×	×		-	0047	0047	, , , ,	1	,,	_
48	0025	0052[St Support - Access (PRC)	×	×		_	0048	0048	. 1	1		_
6	0639	D639 St Support - SCS Access (PRC)	Ĺ	×		_	0683	0683		ì	.	-
20	0684	0684 St Support - SCS Load (PRC)	×	×	-,-	_	0610	0610			-	-
51	0046	0046 Delivery Activities (USPS) /	×	×	>	۸			199		661	199
		Elemental Load (PRC)										
25	0000	0050 Delivery Activities Support (USPS)	×	×	-		9700	0046	_		-	
(	i i	St Support Elem Load (PRC)					,100				-	-
ري س	0023	O053 Network Travel Support (USPS) /	×	×	-	-	0.054	2500			_	-
	7.00	O COURT ACTION OF THE COURT OF	3	,		2		٠	00.		400	00,
r D	*600	Route (PRC)	<	<		>			60		Ē.	<u> </u>
		Casa di dala serang Orani ia										
55	0057	0057 Vehicle Service Drivers	×	×	>	>					199	199
		in M. Daniel Garages										
99	6900	0069 Evaluated Routes	×	×	^	>			199	199	199	199
22	0000	O070 Other Routes	×	×	^	^			199	199	199	199
58	0073	0073 Equipment Maintenance Allowance	×	×					199	199	139	199
		1. S. C. C. C. E. S. C. C. S. P. S. C. C. S. C.										
		Cleaning & Protection	]	ĵ					507		404	5
n n	4,00	Custodial Personnel	<b>×</b>	×					66-	86	5.6	88
60	0075	O075 Operation Foundment Maintenance	×	×	>	>					199	199
61	0.00	0079 Plant & Bulding Equipment Maintenance	×	×					199	199	199	199
		Contract Cleaners										
62	0081	Contract Cleaners	×	×					199	199	199	199
		य जन्म सम्बद्धाः है है										
		MVS Personnel	_[									
63	0084	0084 MVS Pers - City Deliv - Other Load (PRC)	×	×	_	-	2690	0692		-		-
54	0085	0085 MVS Pers - City Deliv - Access (PRC)	×	×	-	-	0048	0048		-	5.	_
65	0685	0685 MVS Pers - City Deliv - SCS Access (PRC)	×	×	_	-	0683	0683	-	-		-
99	0082	0082 MVS Pers - City Deliv - Office	×	×	-	-	9090	9090	-	-	-	-
29	0083	0083 MVS Pers - City Deliv - Delivery Activities	×	×	4	_	0046	0046	-	-	_	-
99	9800	0086iMVS Pers - City Deliv - Network Travel	×	×	-	_	0054	0054	-	_	- 15	- 3
6 6	900	Costaliates Pers - City Celly - Open Pling Ries	<	< ×	> -		0000	0057		-	B -	85 -
2 7	200	MANO PERS - VEHICLE DEVICE DIVERS	<>	< >	-	-	0000	200		-	-	-   -
- 5	00000	COSOLAWS Date Other	< >	<b>K</b> >	-	-	7,00	2,000	-	-	- 50	- 6
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Roli Forward Effects Lists Input Companson, USPS vs. PRC R2005-1

		Cost Level	Cost Level Cost Level	Mail Volume	Mail Volume	Distribu- tion Key	Distribu: tion Key	Non- Volume Workload	Non- Volume Workload	Additional Workday	Additional Workday
Number USPS Component Title		USPS	PRC	USPS	PRC	USPS	PRC	USPS	PRC	OSPS	PRC
MVS Supplies & Materials	1										
0093 MVS Supp & Mat - City Delw - Other Load (PRC)		-×	×	١,	-	0692	0692		-		-
0094 MVS Supp & Mat - City Deliv - Access (PRC)		×	×	-		0048	0048	-		_	-
Ubbbi MVS Supp & Mari-City Deliv - SUS Access (PRU)		× >	<b>\</b>	_ -		2000	2000	- -	-	-	-
0000 MWS Supple Mater City Deliver Delivery Activities		· ×	×	.  -	-	0046	0046		-	-	-
2035 MVS Supple Man City Deliv Network Travel		×	×	-	_	0054	0054	_	ļ	-	-
0549 MVS Supp & Mat - City Deliv - Spec Purp Ries		×	×	۸	>					199	199
2550 MVS Supp & Mat - Vehicle Service Dirvers		×	×	-	_	2057	7500			-	_
0556 MVS Supp & Mat - Rural Delivery		×	×	_	-	0072	0072	-		-	
0098 MVS Supp & Mat - Other		×	×							199	199
Vehicle Hire											
0102 Ven Hire - City Deliv - Other Load (PRC)		×	×		-	0692	0692	·-	-	-\.	-
0103 Veh Hire - City Deliv - Access (PRC)	l í	×	×		-	0048	0048	-	-	-	-
0687 Ven Hire - City Deliv - SCS Access (PRC)	l	×	×		-	0683	0683	٠	-	,	_
0100 Veh Hire - City Deliv - Office		×	×		-	9090	9090	-	-	-	-
0101 Veh Hire - City Deliv - Delivery Activities	j	×	×	-	-	0046	0046	'	-	-	-
0104 Ven Hire - City Deliv - Network Travel		×	×		-	0054	0054	-	-		-
0568 Ven Hire - Vehicle Service Drivers		×	×		_	2057	2002		-	-	_
0107]Veh Hire - Other		×	×							199	199
n S. 18 Dec influenceur Open date, Experience	- 1										
Saranes, Fonge Benefits & Travel	ŧ		,								90,
or to man equipment anops hersonile:	Т	< >	< >					901	90,	661	66
0112 CAG Parta Alousace	Ţ	< ×	×					199	199		
0.114 Facilities & Purchasing field Units Pers		×	×						3	199	199
0113/Tolls and Fernage	ł	×	×							199	199
0115/Employee Awards		×	×								
Mail Equipment Shops											
0117 Freight on Materials & Supplies		×	×	8						199	199
Federal Reserve & Commercial Banks											
0125 Federal Reserve & Commercial Banks		×	×								
Carlare											
0129 Carlare - City Deliv - Other Load (PRC)		,×	×	-,-	_	0692	0692	-	-	-	-
01:30 Carlare - City Deliv - Access (PRC)	- 1	_×	×		_	0048	0048	-	-		_
0688 Carfare - City Deliv - SCS Access (PRC)	- 1	×	×		-	0683	0683		-	-	-
0127 Carlare - City Deliv - Office		×	×	-	-	0606	0606	-	-	-	-
0128 Carfare - City Deliv - Delivery Activities		×	×		-	0046	0046			_	_
0131 Carfare - City Deliv - Network Travel		×	×	-		0054	0054	-	-	-	-
0134 Carfare - Other		×	×							199	199
Driveout - City Delivery	!										
0138 Driveout - City Deliv - Other Load (PRC)		×	×			0692	0692	-	_	·_	-
0139 Driveout - City Deliv - Access (PRC)	_	×	×			0048	8200		-	·-	
0689 Driveout - City Deliv - SCS Access (PRC)	_	×	×	-	.~	0683	0683	-,-	-	-	_
0136 Driveout - City Deliv - Office		×	×	-		9090	0606	-	_	-	-
0137 Driveout - City Deliv - Delivery Activities	_	×	×	-		9500	0046	-	  -  	-	-
0140 Driveout - City Deliv - Network Travel	_	×	×	-	_	0054	0054	-	_	-	_

- G xib⊓eqqA - G803, 9S.4b besiveЯ

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0190 Research & Development 142 gaisinevbA 8450 140 X Χ 2921v19& & sailgquis tot stnamestudmies @ 9810 EÞ. Reimbursements 0197 Product Specific Supplies & Services X 145 9290 RATIO Postal Supplies & Services 1+1 9790 1426 Ветаје Епсодицу Supplies & Services 001 Х Pi 96 Tracking & Tracing 133 7810 Expedited Mail Supplies & Services 139 109mqiup3 4810 121 Х Х 661 661 Postal Supplies & Services 1nemizutbA votnevni S810 136 Х χ 0248 Stamped Cards & Embossed Stamped Envelopes 9E4 0181 Money Orders 134 Х Stanned & Dispensers Χ 133 X Λ notiouborge & Reproduction 135 Printing & Reproduction Х 0175 Custodial Supplies & Services 131 X 661 661 661 661 01175 Repair & Maint of Equip Except ADP & Vehicles 130 Х Х Х 2174 ADP Supplies & Services 158 × 0173 Supply Personnel 158 Х Х 661 661 Supply Personnel & Equipment Х 1710 Reimburse for Bldg Costs Offn Than Rent 121 Х 0170 Moving Expense 150 0169 Building Projects Expensed Х 152 0167 Utilities 0168 Communications 154 661 153 661 661 661 661 Х × lau 3 33 10 155 661 661 661 Fuel & Utilities 0234 Product Specific Rents 151 A 66 L 66 I 66 i atna9 23°0 150 Stoah 611 1438 Settlement Transactions (SDR's) 118 Isnaitsmetni 8410 211 X 0145 Domestic Water 911 66 L 661 112 66ı 661 O144 Railroad X X O143 Highway \*11 661 661 nA syselA ollasmoQ 1830 661 661 0142 Domestic Air 115 661 661 Λ Х Х ьвс Number USPS Component Title pez SASU PRC Sasu PRC PRC моы tion Key gou gek emuloV Aolume Cost Level Cost Level Workday Morkday Workload Morkload IsnoitibbA IsnoitibbA Volume Distribu--udnfaiQ -ധരാ -uoN -uoN

Roil Forward Effects Lists Input Comparison, USPS vs. PRC, R2005-1

Row		Com- ponent	Cost Level	Cost Level Cost Level	Mail Volume	Mail	Distribu- tion Key	Distribu- tion Key	Non- Volume Workload	Non- Volume Workload	Additional Workday	Additional Workday PRC
,	-	The second of th	,									
_		Administration Perspense Costs						1				
4	146	0191, Headquarters	×	×							199	^ <b>4</b>
147		0192 Money Order Division	×	×							199	Α
7	148	0193 Area Administration	×	×							199	199
7	05	0:94 USPS Security Force	×	×					199	199	199	199
15	150	0.195 Inspection Service Field Support	×	×							199	199
	_	Servicewide Personnel Costs										
1.5		0199 Repriced Annual Leave			 IM.,	IM.	0526	0526	≥	Σ	Σ	≥
22	152	0200 Holiday Leave Variance			HM	159	0526	0526	IM	M	M	≥
1.5	6	0201 CS Retirement Supplemental Liability (1)										
15	- 54	0202 CS Retirement Supplemental Liability (2)										
41	55	0054 FERS Retirement Fund Deficit			∑	Σ.	0526	9250	∑	≥	Σ	M.
÷.	9	0208 Retiree Health Benefits										
-	157	0071 Annutant Life Insurance										
25	82	1435 CS Retirement Reform Escrow (FY 2006)										
2	6	0204 Workers' Comp Current Liability			IM	IM	0526	0526	IM	IM	₹	ě
16	g.	0205 Workers' Comp Prior Year										
16	161	0241 Unemployment Compensation										
7,	797	0541 Workers' Comp PO Dept Liability										
16		0895 OWCP Health Benefits										
		Administration Support			_							
16	164	0210 HQ & Area Supplies & Services	×	×								
7	55	0211 HQ & Area Misc Support										
<del>-</del>	166	C_12 Inspection Expenses & Employee Losses	×	×								1
7	25	0207 Annuity Protection Program										Ī
-	168	0213 Misc Reimbursements for HQ & Area	×	×								
*	169	0244 Commissions on Non-US Money Orders	×	×								
-	170	1429 Individual Awards	×	×								
7	7	1430 Misc Personnel Compensation	×	×								
		C. S. 19 Control of Management Systems										
-	172	0219 Maintenance Technical Support Center	×	×							199	199
1	3	0220 Training Contracts Supplies & Services	×	×								
	Г	Section Section Families										
	_	Orty Delivery Vehicle Depreciation										
Ę.	4	0223 Vehicle Depr - City Deliv - Other Load (PRC)										
7	2	0224 Vehicle Depr - City Deliv - Access (PRC)										
-	9	0691 Vehicle Depr - City Deliv - SCS Access (PRC)										
7	177	0221 Venicle Depr - City Deliv - Office										
=	- 82	0222 Vehicle Depr - City Deliv - Delivery Activities										
<u>-</u>	1.0	0225 Vehicle Depr - City Deliv - Network Travel										
		Other Vehicle Depreciation										
~	<u>۾</u>	0581 Vehicle Depri- Vehicle Service Drivers										
~	181	0582 Vehicle Depr - Rural Delivery										
<b>≈</b> —	32	0230 Vehicle Depr - Other										

Row Seq.	Com- ponent Number	USPS Component Title	Cost Level USPS	Cost Level PRC	Mail Volume USPS	Mail Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additional Workday USPS	Additional Workday PRC
		Equipment Depreciation										
183	0232	Equipment Depreciation										
184	0233	Product Specific Equipment Depres ation					I	I			l	
		Building & Leasehold Depreciation										
185	0236	Depreciation - Building					ļ					
186	0237	Depreciation - Leasehold										
187	0247	Product Specific Depreciation - Leasehold										
188	0730	Building & Leasehold Adjustment					L					
		Interest Expense										
189	0587	Interest Land / Building Veh & Equip										
190	0729	Interest Adjustment									Ī	
191	0899	Interest Special Assessments										
192	1436	Retirement Interest							I		]	
193	0896	Annuilant COLA / Interest		T								
194	1437	Other Interest										
		Indemnities & Insurance Claim Write-offs					İ					
195	0239	Domestic Indemnities	×	X	V	V					l	
196	0240	International Indemnities	X	×	V	V			Ī			
197	0242	Insurance Claim Write-offs	×	Х								
		Other Operating Expenses							ļ			
198	0245	Other Expenses										
199	0249	Reimbursements & Miscellaneous										

R2005-1

Row		Com- ponent Number USPS Component Title	Cost Level USPS	Cost Level Cost Level USPS PRC	Mail Volume USPS	Mail Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additlonal Workday USPS	Additional Workday PRC
		Distribution Knick										
		Space and Rental Value Keys										
200	1080	Delivery BCS Carrier Sequence BCS			۸	>						
201	060	0902 Mail Processing BCS			>	۸						
202	080	0903 OCRs (including BCS on OCRs)			>	>						
203	080	0904 FSM 881 SPFSM. Other			^	^						
204	060	0905 FSM 1000			>	>						
505	060	DB06AFMS 100			>	^						
506	060	0907 LSM, MPLSM & SPLSM with BCR			>	>						
267	060	0908 Mechanical Sort - Sack Outside			-	>						
208	060	0909 Mechanized Parceis			> >	> 2						
607		Collowing Flats			> >	> >						
211		0912 Manual Letters			>	>						
212		0913 Manual Parcels			^	>						
213		0914 Manual Priority			>	^						
214		0915 LDC 15 - RBCS			۸. ا	^						
215		0916 Air Contract Data Collection Systems / Scan Where You Band	put		۸	>-						
216		7 Bulk Presort			۸	>						
217		0918 Cancellation & Mait Preparation - Metered			>	>						
218	_	0919 Manual Sort - Sack Outside			> .	> :			I			
219		0920 Opening Unit - Preferred Mail			> :	>						
220		0921 Opening Unit - BBM			> 1	>						
221	7760	0922 Platform			> >	>						
222		Dood Increase Dools Designed One			, >	^						
224	_	0025/Damaged Parcel Rewran			>	>						
225		0925 Fronts Equement			. >	V						
226	_	0927 Priority Mari Processing Centers			Α	۸						
227		0928 Express Mail			>	۸						
228		0929 Mail Processing Support/Miscellaneous Activity			>	۸						
229		0930 Registry			>	>						
222	_	USS TIMETRATIONAL TIMES			> =	> =						
232		0933 LDC 42 - Unit Distribution - Mechanized			>	·   >						
233	_	0934 LDC 43 - Unit Distrib Manual / LDC 44 - PO Box Distrib.			^	>						
234	_	0935 LDC 48 - Customer Service / Express			۸	٧						
235		0936 LDC 48 - Customer Service / Admin & Other			٧	^						
236		0937 LDC 48 - Customer Service / Special Services			>	^						
237	_	0938 LDC 49 - Computenzed Forwarding System			^	>						
238		0939 LDC 79 - Mailing Reqs & Bus Mail Entry			>	>						
239		0940 BMC - Platform			>	>						
240		0941/BMC - Alled Labor & All Other Mail Processing			>	>						
241		0942/BMC - Parcel Sorting Machine			> =	> 3						
24.5		0943;BMC - Sack Soding Machine			> 2	> >						
3		0944 BMC - SPBS & Fregues Parcels (IPP & 115)			> 2	>   >						$\prod$
****	_	0945 BMC - Non-Machinable Culside (NMC)			>	,						

Q xibheqqA 800S:8S:4 besiveЯ

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Roin Forward Effects Lists Input Comparison USPS vs. PRC. R2005-1

						Λ Λ	^ ^			Number USPS Component Title 0946 Non-MODS - Autmed 0947 Non-MODS - Autmedsed/Mechanized	9 9
	-										•
					1						1 4
T			1	<del> </del>	<del> </del>		٨	<del> </del>		U948 Non-NODS - Express Mail	
				<del></del>	<del>                                     </del>	··· · · · · · · · · · · · · · · · · ·	^	<del>                                     </del>		Jeif IsuneM - 200M-nov 9490	8
			<del></del>			Λ	Λ	<del> </del>	<del></del>	0950 Non-MODS - Manual Letter	6
			<del>                                     </del>	<del>                                     </del>	-	- A	Λ	<del>                                     </del>		0951 Non-MODS - Manual Parcel	0
					<del> </del>	^	^		<del> </del>	0952 Non-non Segustry	1
		<u> </u>	<del></del>	<del> </del>		^	^	<del> </del>	<del>  </del>	2093   SQOM-noth   SQOM-noth	2
				<del>                                     </del>	<del> </del>	<u>}</u>	^	-	<del></del>	5260 Avindow Service	6
			<b></b>			^	Λ		<del>                                     </del>	0955/Sell-Service Postal Center	5
				<del>                                     </del>		. ^ .	· · · · ·	<del> </del>	<del>                                     </del>	0956/Post Office Boxes / Callet Service	
			ļ	<del> </del>	<del></del>	^	۸	-		O957 Claims & Inquiry	9
			ļ	ļ	<b></b>	^	^	<del> </del>	<del>  </del>	0958 City Carner 0959 Rural Carner	8
			<u> </u>	ļ <u>-</u>	<b></b>	^ -	۸		<b></b>	0960 DDU Accountables Cage	6
			ļ			٨	Λ			Open Space	١
					<u> </u>	^	<u> </u>	ļ		0962 Mail Processing Equipment Maintenance	1
		L	<b> </b>	ļ <u>.</u>	ļ	^	Λ			O963 Other Equipment Maintenance	i
		•		<u> </u>	ļ		Λ			0964 Employee Facilities	8
					ļ	Λ	Λ	<u> </u>	<b></b>	9960 AMV	1
				<u> </u>		Λ	Λ			SAD 9960	٤
			<u></u>	ļ <u>.</u>		٨	۸	ļ		Vacant & Tenant	9
						Λ	٨	ļ		290) HQ. Field Related and Area Offices	4
				ļ		Λ	Λ	<u> </u>		shelfneO themquipB notethogensiT lisM 6860	ļ
						Λ	Λ			0970 Storage Facilities	1
						^_	٨			0971 Mechanized Tray Sorter	1
					<u> </u>	^	٨			Visuoivarg - (BYWS) brisB LoY ared Wilsoz S790	1
						. ^	Λ	Ī		PinU dolsequid [57.40]	8
						À	Λ			0974 Flat Mail Preparation	١ ا
			r							Equipment-Related Keys	1
						^	Λ			0975 Compuler Forwarding System / CFS Fiats (TY)	ء ا
			····			Λ	۸			ROO 6760	9
						Λ	Λ			608 Processing BCS	g
						^	Λ			0978 Delivery BCS	4
						Λ.	Λ			0979 Carner Sequence BCS	6
						۸.	Λ			0980 FSM / CES Fellets (TY)	6
			-	<del>                                     </del>			Ä			M23 1800	6
				<del>                                     </del>		^				0982 Parcel Sorting & MMO Machines	۽ ا
					-		7 A		<del></del>	0983 FaceriCanceler - Letters	ì
				1		^	Λ .	· · · · · ·		0984 Facer/Canceler - Fiats	{
						Λ.				0985 Culling	,
							Λ			0986 Sack Sorting Machine	٥
						Λ	Λ	1		0987 Small Parcel & Bundle Sorter	9
			· · · · · · · · · · · · · · · · · · ·		l	Λ	Λ.			0988 Remote Barcode System	2
						^	Λ			0989 ACDCS	8
				<del></del>		^	Λ.			gniqqen2 0000	É
						^	Λ Λ		<del></del>	0991 Powered Transport Equipment 0992 General & Logistics - BMC	0 1

beau fon STA1 866 1471 Amtrak Rail 331 pasn ton 0741 1469 Surface Visibility Hwy 332 pasn jou 89#1 Λ 334 1467 Standard Regular Key 1466 Periodicals Outside County Key 335 pasn jou 597 l 334 1464 BPI Function 4 Mail Proc 330 pesn ton £9#1 358 pash lou Zgpl Λ 359 1461 BPI Function 1 Mail Proc Op 351 pasn 100 0971 359 Λ Λ. 1459 CFS Flats 352 Λ 1458 CFS Letters 354 1457 Allied Labor 353 (sOGA) anetneO lated PestantoluA 6241 355 Λ pash lon ggyl 351 Λ ٨ 1454 Facet/Cancelet - Fials 350 1453 Faceri Canceler - Letters 316 1452 not used 318 pash too LS+L Λ Λ 311 1450 Mechanized Tray Sorter 316 ۸ pesn jou 6551 SIE Λ 1448 BMC - Parcel Sorting Machine 314 1447 LDC 79 - Mailing Reds & Bus Mail Entry 313 sOSI / lenoitematri 6441 Λ Λ 315 1445 Cancellation & Mail Preparation - Metered HE Λ 1444 FDC 12 - BBC2 310 Λ to43 SPBS - Non-Priority & Priority 306 1445 AFMS 100 80E 1441 OCRs (including BCS on OCRs) Λ Λ 20€ Λ 1440 Delivery BCS Carner Sequence BCS Λ 908 basu ton 6641 90£ Λ Λ basu fon 054t **900** Α Λ basu ton et Mi 303 basu ton 8141 Α Á 305 ROHIOTWARD-Only Keys 1997 Oldu Cubic Feet 10E 2014 Total Pounds Λ 900 1228 Mail Proc Maint Labor Key 568 0578 Dist Key, City Camers Spec Purpose Rie Λ 867 Λ Λ. 0153 Admin Clerks PC Key 462 0507 GDEI Inti Volume Adj Key 967 Other Distribution Keys 0998 Other Dist Key-Mail Processing Other 532 Λ 0997 Offier Dist Key--Mail Processing Parcels **≯**6₹ Λ 0996 Other Dist, Key-Mail Processing Letters/Flats 563 Λ. Δ Mail Processing Training Keys Sasu Number USPS Component Title peg NSPS PRC SHSU PRC SASU PRC Workday Morkload Morkload fron Key Volume Cost Level | Cost Level Distribu-DistribulisM 11PW -moj isnoilibbA IsnoilibbA Volume emuloV

Roll Forward Effects Lists Input Comparison, USPS vs., PRC, R2005-1

									Non-	Non-		
	Com				Mai	Mai	Distribu-	Distribu.	Distribu - Volume	Volume	Additional	Additional
Rox	ponent		Cost Level	ost Level Cost Level	Valume	Volume	tion Key	tion Key	tion Key   Workload   Workload	Workload	Workday	y Workday
Seq	Number	USPS Component Title	USPS	PRC	<b>SPS</b>	PRC	SPS	PRC	USPS	PRC	OSPS	PRC

•	21.00	
-	1 Alt components named Delivery Activities in the USPS are named Elemental Load in PRC	J in PRC
7	2 All components named Nelwork Travel in USPS are named Route in PRC	
6	3 ' Indicates 0 cost in this component in so application of effect is meaningless	55
-1	4 A: USPS version will contain only institutional costs (199) in this component	
	PRC version may contain product specific costs in this component	
2	5 Distribution key definition corrected to match CRA definition	

×	Component gets this effect
>	Mail Volume effect
۶	Volume Mix effect
-	Indirect (piggyback) effect
₽	Indirect mix effect
4	Effect given applies to all classes
199	Effect given applies to class 199 (institutional costs) only
7	Zero-based component

# RESPONSE OF POSTAL SERVICE WITNESS WATERBURY TO POIR NO. 2, QUESTION 14

14. The USPS Roll Forward Model User's Manual at 35 discusses the operation of a "Distribution Key Loader" which is used to insert the distribution keys specific to the roll forward operation. However, the file, "RFLoader.xls", does not appear to be included in the Library References filed containing all of the other roll forward model worksheets and programs. Please provide the "Distribution Key Loader" as described in the USPS Roll Forward User's Manual.

#### **RESPONSE:**

The distribution key loader file, also referred to as "RFLoader," is included in USPS-LR-K-122 as file "RFLoader.R2005\_USPS\_PostFiling.xls."

## USPS-LR-K-122

# DISTRIBUTION KEY LOADER FOR ROLL FORWARD MODEL

This is a Category 4 library reference provided by witness Waterbury (USPS-T-10) in response to Presiding Officer's Information Request No. 2 (POIR No. 2). Item number 14 of POIR No. 2 requested that the Postal Service provide the distribution key loader file used to populate the base year input matrix with roll forward distribution keys. This library reference contains the requested electronic file.

Postal Rate Commission Submitted 4/8/2005 10:55 am Filing ID: 43419 Accepted 4/8/2005

USPS-T-10

BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

Postal Rate and Fee Changes
Pursuant to Public Law 108-18
Docket No. R2005-1

DIRECT TESTIMONY OF LILLIAN WATERBURY ON BEHALF OF UNITED STATES POSTAL SERVICE

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Н.	Roll Forward Flowchart for USPS and Roll Forward Flowchart for PRC	Appendix H
l.	Amendments	Appendix I

## LIST OF ASSOCIATED LIBRARY REFERENCES

The following library references are provided by the roll forward witness, and are associated, in whole or in part, with this testimony. I am sponsoring the library references that bear my name.

USPS-LR-K-6	Roll Forward Model and Data Files (Waterbury)
USPS-LR-K-7	Roll Forward Workpapers (CD-ROM) (Waterbury)
USPS-LR-K-8	Witness Waterbury's Spreadsheets for Appendices and
	Exhibits (Diskette) (Waterbury)
USPS-LR-K-25	Roll Forward Model Excel/Visual Basic Documentation
USPS-LR-K-58	Estimated Functional Accrued Costs by Subfunctions and
	Cost Categories (Waterbury)

In addition, the following library references are provided by other witnesses (names in parentheses), and are associated, in whole or in part, with this testimony.

USPS-LR-K-4	Base Year 2004 CRA Model, Data Files, and Reports
	(Meehan)
USPS-LR-K-5	Witness Meehan's A and B Workpapers and Exhibits A, B,
	and C (CD-ROM) (Meehan)
USPS-LR-K-49	Explanation of Cost Reductions and Other Programs
	(Tayman)
USPS-LR-K-50	Roll Forward Expense Factors (Tayman)
USPS-LR-K-61	Fiscal Year/Base Year 2004 CRA Model and Data Files
	(COBOL)
USPS-LR-K-66	Volume Forecasting Materials (Thress)

## **LIST OF WORKPAPERS (WP)**

## Workpaper WP-A

## Fiscal Year 2005

• Summary Tables and Change Reports

Cost Segment Summary Table

Component Summary Table

Cost Segment Change Report

#### Change Reports:

90 1 top 0.10.	
Table 1.	Base Year 2004 Costs
Table 2.	Cost Level Changes
Table 3.	Mail Volume Changes
Table 4.	Nonvolume Workload Changes
Table 5.	Additional Workday Changes
Table 6.	Cost Reduction Programs Changes
Table 7.	Other Programs Changes
Table 8.	Corporatewide Activities Changes
Table 9.	Servicewide Costs Changes
Table 10.	Fiscal Year 2005 Before Workyear Mix
	Adjustment
Table 11.	Workyear Mix Adjustment
Table 12.	Fiscal Year 2005 After Workyear Mix
	Adjustment

- Factor Report (including manual input factors)
- "B" Report (PESSA Detail)
- "C" Report (Cost Segments & Components Report) including PESSA
- "D" Report (Final Adjustments)

## LIST OF WORKPAPERS (WP) (continued)

## Workpaper WP-B

#### Test Year 2006 (Before Rates)

Summary Tables and Change Reports

Cost Segment Summary Table

Component Summary Table

Cost Segment Change Report

## Change Reports:

Table 1.	Fiscal Year 2005 After Workyear Mix Adjustment
Table 2.	Cost Level Changes
Table 3.	Mail Volume Changes
Table 4.	Nonvolume Workload Changes
Table 5.	Additional Workday Changes
Table 6.	Cost Reduction Programs Changes
Table 7.	Other Programs Changes
Table 8.	Corporatewide Activities Changes
Table 9.	Servicewide Costs Changes
Table 10.	Test Year 2006 Before Workyear Mix
	Adjustment (Before Rates)
Table 11.	Workyear Mix Adjustment
Table 12.	Test Year 2006 After Workyear Mix
	Adjustment (Before Rates)

- Factor Report (including manual input factors)
- "B" Report (PESSA Detail)
- "C" Report (Cost Segments & Components Report) including PESSA
- "D" Report (Final Adjustments)

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## LIST OF WORKPAPERS (WP) (continued)

## Workpaper WP-C

## Test Year 2006 (After Rates)

• Summary Tables and Change Reports

Cost Segment Summary Table

Component Summary Table

Cost Segment Change Report

#### Change Reports:

Table 1.	Fiscal Year 2005 After Workyear Mix Adjustment
Table 2.	Cost Level Changes
Table 3.	Mail Volume Changes
Table 4.	Nonvolume Workload Changes
Table 5.	Additional Workday Changes
Table 6.	Cost Reduction Programs Changes
Table 7.	Other Programs Changes
Table 8.	Corporatewide Activities Changes
Table 9.	Servicewide Costs Changes
Table 10.	Test Year 2006 Before Workyear Mix
	Adjustment (After Rates)
Table 11.	Workyear Mix Adjustment
Table 12.	Test Year 2006 After Workyear Mix
	Adjustment (After Rates)

- Factor Report (including manual input factors)
- "B" Report (PESSA Detail)
- "C" Report (Cost Segments & Components Report) including PESSA
- "D" Report (Final Adjustments)

#### DIRECT TESTIMONY

OF

#### LILLIAN WATERBURY

#### AUTOBIOGRAPHICAL SKETCH

My name is Lillian Waterbury. I am a financial analyst with the United States Postal Service. I have been employed by the Postal Service since 1996 and have been working at Postal Service headquarters since 1999.

Prior to joining the Postal Service, I worked in the private sector for 20 years in the financial services industry in New York City, New York. I worked for The Manhattan Life Insurance Company as an actuarial assistant; Security Pacific International Bank as a programmer analyst; J. P. Morgan & Company, Inc. as a vice president; and Askari, Inc. (a risk management consulting firm) as a manager.

I hold a bachelor's of science degree with high honors from The State University of New York, with a dual major in mathematics and statistics and a minor in computer science. In addition, I have a graduate certificate in "Leading and Managing Change" from Marymount University.

### PURPOSE AND SCOPE OF TESTIMONY

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The purpose of this testimony is to describe the procedures used to develop estimates of projected Postal Service costs. The main focus of the revenue requirement and roll forward consists of estimating the costs of operating the Postal Service in the test year, which for this rate case is Test Year 2006. Estimating the Postal Service's costs in the test year is accomplished by first, identifying and quantifying costs in the base year, which for this rate case is Base Year 2004; then, projecting or "rolling forward" costs for the interim year(s) and the test year at current rates; and finally, adjusting test year cost estimates for the volume effects of introducing proposed rate changes in that year. Estimates of projected costs will be developed at current rates for Fiscal Year 2005 (interim year) and at current and proposed rates for Test Year 2006. The discussion begins with the methodology used to project Base Year 2004 costs to Fiscal Year 2005, and continues with the projection from Fiscal Year 2005 to Test Year 2006, at both current and proposed rates. As appropriate, this testimony summarizes the cost development and provides references to other sources for a more thorough discussion. This testimony is divided into five sections. The initial section (Section I) is a presentation of the steps used in the roll forward model to project base year costs to the test year. The second section (Section II) is devoted to a detailed explanation of how the steps outlined in the first section are applied to roll

forward Base Year 2004 costs to Fiscal Year 2005. The steps detailed in Section

- If are generally applicable to the development of the costs in Sections III and IV.
- 2 Section III is a description of how the steps outlined in the first section are
- applied to roll forward Fiscal Year 2005 to test year costs at current rates.
- 4 Section IV describes how the steps outlined in the first section are used to
- 5 develop test year costs at proposed rates. Following Section IV are exhibits and
- 6 appendices to aid in understanding the narrative outlined above.
- 7 My testimony presents no material methodological differences relative to
- the methodology used by the Postal Rate Commission for roll forward purposes.
- 9 Rather, the differences between the USPS and PRC versions of the roll forward
- relate to differences in inputs reflecting the difference in base year
- 11 methodologies.

#### **ROADMAP**

The major sources of inputs into the roll forward model are obtained from the 

following witnesses: 

	Witness	Library	
Witness	Number	References	Roll Forward Inputs Needed From
Tayman	USPS-T-6	USPS-LR-K-50	Revenue Requirement / Roll Forward
			Model Factors
		USPS-LR-K-49	Programs Costs / Savings
			Contingency Factor
Thress	USPS-T-7	USPS-LR-K-66	Volume Forecasts
Meehan	USPS-T-9	USPS-LR-K-4	Base Year Costs
		USPS-LR-K-61	Distribution Keys
Van-Ty-	USPS-T-11	USPS-LR-K-55	Mail Processing Distribution Keys
Smith			
Smith	USPS-T-13	USPS-LR-K-54	Capital, Space, and Rental Value
		:	Factors
			Programs Roll Forward Distribution
			Keys
			Programs Variability Factors
Nash	USPS-T-17	USPS-LR-K-36	Amtrak Rail Distribution Key
		USPS-LR-K-38	Alaska Air Factors
Page	USPS-T-23	USPS-LR-K-59	Final Adjustments

In addition, the major <u>outputs</u> from the roll forward model are distributed to

the following witnesses:

	Witness	Library	
Witness	Number	References	Roll Forward Outputs Used For
Tayman	USPS-T-6	USPS-LR-K-50	Workyear Mix Adjustment
			Interest on Debt
			Profit & Loss (P & L)
Smith	USPS-T-13	USPS-LR-K-52	Piggybacks
		USPS-LR-K-53	Cost by Shape
Kay	USPS-T-18	USPS-LR-K-72	Incremental Costs
Page	USPS-T-23	USPS-LR-K-59	Final Adjustments
Robinson	USPS-T-27	Not Applicable	Rates / Pricing

#### HIGHLIGHTS OF CHANGES

#### a. Roll Forward Model Systems Platform Change

Subsequent to the filing of the last rate case, R2001-1, the Postal Service's
existing roll forward model was converted and redesigned under a new systems
platform. The redesigned roll forward model replaces the COBOL-language
program model that was written more than two decades ago and which resides
on a mainframe computer. The new model is PC-based and is written in
Microsoft Excel and Visual Basic Application (VBA).

The redesigned model eliminates the use of "control strings" that drive the arithmetic calculations in the COBOL-language model. Instead, it is replaced with user friendly spreadsheets. Although the hardware and software systems have changed, the computations are the same.

The new model also eliminates the need to have subroutines that round or truncate numeric values. The new roll forward model in Excel successfully replicated the results of the R2001-1 rate case with very close precision.

The cumulative effect of the systems platform change is relatively minor. For example, using Test Year 2003 After Rates from the last rate case, the total accrued cost would have changed by about \$69,000, or approximately .0001 percent. For every subclass, the change in Test Year After Rates volume variable costs would have been less than one half of one percent. The results of this exercise are shown in Appendix A (page A-1) of this testimony.

#### b. Roll Forward Model Refinements

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Some updates were subsequently made to the Excel model. For example,

- 4 certain components that existed in the R2001-1 rate case but which are no
- 5 longer being used were taken out of the model.
- Also, the redesigned roll forward model has brought to light certain
- 7 inconsistencies between the base year model and roll forward model which
- 8 require correction. The new roll forward model improves on the consistency and
- 9 clarity of the treatment of components from the base year to the roll forward
- 10 years that follow. The components that are mostly affected by this are the
- components whose changes in costs vary indirectly with changes in volume, i.e.,
- components whose costs are impacted by or "piggybacked" on other
- components that have direct volume variable costs. For example, in the
- R2001-1 rate case, some components whose costs varied indirectly with volume
- were receiving, inadvertently, either (a) both a direct and an indirect cost change
- effect, or receiving (b) no cost change effects at all.
- Adjustments were made to the Excel model to account for these types of
- housekeeping items, or "refinements," and they are illustrated in an input
- comparison list by component in Appendix B of this testimony.
- Using Test Year 2003 After Rates from R2001-1 as an example, the
- 21 cumulative effect of these adjustments would have increased total accrued cost
- 22 by about \$44.9 million dollars, or roughly one half of one-tenth percent. The
- results of this exercise are shown in Appendix A (page A-2) of this testimony.

The methodologies used to calculate each roll forward model effect have remained unchanged.

In addition, since these refinements would also affect the PRC version of the roll forward model, input comparison lists for the PRC version are presented in Appendices C and D of this testimony for illustration purposes only.

#### c. Other Programs Categories

The newly redesigned roll forward model breaks out the existing roll forward effect known as "Other Programs" into three (3) distinct roll forward effect categories. The three categories are 1) other programs, 2) corporatewide activities, and 3) servicewide costs.

Other programs include the cost of specific Postal Service initiatives. Other programs tend to have a life cycle as opposed to activities which tend to be non-discretionary and ongoing. Corporatewide activities include the costs of initiatives affecting headquarters and field service units. Examples of corporatewide activities include advertising and expedited supplies. Servicewide costs include costs which cannot be easily allocated below the national level. Such costs include depreciation, interest, and servicewide personnel costs such as workers' compensation, unemployment compensation, and annuitant health benefits.

1	d.	New component for Test Year 2006: Civil Service Retirement Reform
2		Escrow (FY2006)

For Test Year 2006, the cost for Civil Service Retirement Reform Escrow is assigned to component 1435. In previous years, this component number had been used for Annuitant COLA / Principal. This component is no longer active, and thus, was assigned the cost for Civil Service Retirement Reform Escrow as a matter of convenience. The cost treatment for Civil Service Retirement Reform Escrow is institutional and discussed in the testimony of witness Smith, USPS-T-

13, Part 2.

#### I. Estimating Future Year Costs

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Euture year costs are estimated using the following process. Test year estimates of costs which are influenced by changes in mail or service volume, or volume variable costs, are developed by adjusting base year volume variable costs for the effect of (a) changes in cost level, <sup>1</sup> (b) changes in volumes by category of mail or service, (c) changes in the nonvolume workload, (d) cost reduction programs, (e) other programs, (f) corporatewide activities, and (g) servicewide costs, from the base year to the test year. Test year estimates of costs which are not influenced by changes in volume are developed by adjusting base year costs for the effect of (a) changes in cost level, (b) changes in the number of workdays, (c) cost reduction programs, (d) other programs, (e) corporatewide activities, and (g) servicewide costs, from the base year to the test year. The summation of the aforementioned changes is adjusted for the impact of the workyear mix adjustment each year. The workyear mix adjustment reflects the anticipated shifts in workload due to automation, and refined scheduling and hiring practices.

Estimates of each type of cost are developed for Test Year 2006 and the following paragraphs describe the steps employed to derive these cost estimates from Base Year 2004 accrued costs. The steps, while numerous, are simply the repetitive application of eleven basic steps. These eleven basic steps are: (1) the cost level adjustment, (2) the volume level adjustment, (3) the

<sup>&</sup>lt;sup>1</sup> Changes in cost level refer to the changes in price level costs to the Postal Service, for example, changes in costs due to inflation.

l	nonvolume workload adjustment, (4) the additional workday adjustment, (5) the
2	cost reduction programs adjustment, (6) the other programs adjustment, (7) the
3	corporatewide activities adjustment, (8) the servicewide costs adjustment, (9)
ļ	the summation before the workyear mix adjustment, (10) the workyear mix

adjustment, and (11) the summation after the workyear mix adjustment.

A brief description of each of the steps to roll forward costs from Base Year 2004 to Test Year 2006 is as follows:

- (1) Base Year 2004 costs are adjusted for changes in cost levels between Base Year 2004 and Fiscal Year 2005;
  - (2) cost level-adjusted base year volume variable costs are adjusted for the effects in volume changes between Base Year 2004 and Fiscal Year 2005;
- (3) cost level-adjusted, volume-adjusted base year costs are adjusted for changes in nonvolume workload between Base Year 2004 and Fiscal Year 2005;
- (4) cost level-adjusted base year non-volume variable costs are adjusted for the changes in the number of workdays between Base Year 2004 and Fiscal Year 2005;
- (5) adjustments are made to realize the effect of cost reduction programs between Base Year 2004 and Fiscal Year 2005;
- 21 (6) adjustments are made to realize the effect of other programs
  22 between Base Year 2004 and Fiscal Year 2005;

1	(7)	adjustments are made to realize the effect of corporatewide
2	activities b	etween Base Year 2004 and Fiscal Year 2005:

- 3 (8) adjustments are made to realize the effect of servicewide costs
   4 between Base Year 2004 and Fiscal Year 2005;
- (9) estimated Fiscal Year 2005 accrued costs before the workyear mix adjustment are the summation of all the cost changes developed in Steps (1) through (8) above; and
- (10) the estimated workyear mix adjustment is applied to the Fiscal Year
   2005 accrued costs developed in step (9).
- 10 (11) Fiscal Year 2005 costs developed in step (9) are adjusted for changes in cost levels between Fiscal Year 2005 and Test Year 2006;
- 12 (12) cost level-adjusted fiscal year volume variable costs are adjusted for 13 the effects in volume changes between Fiscal Year 2005 and Test Year 2006;
- 14 (13) cost level-adjusted, volume-adjusted fiscal year costs are adjusted 15 for changes in nonvolume workload between Fiscal Year 2005 and Test Year 16 2006:
- 17 (14) cost level-adjusted fiscal year non-volume variable costs are
  18 adjusted for the changes in the number of workdays between Fiscal Year 2005
  19 and Test Year 2006;
- 20 (15) adjustments are made to realize the effect of cost reduction
  21 programs between Fiscal Year 2005 and Test Year 2006;
- 22 (16) adjustments are made to realize the effect of other programs
  23 between Fiscal Year 2005 and Test Year 2006;

- 1 (17) adjustments are made to realize the effect of corporatewide
- 2 activities between Fiscal Year 2005 and Test Year 2006;
- 3 (18) adjustments are made to realize the effect of servicewide costs
- 4 between Fiscal Year 2005 and Test Year 2006;
- 5 (19) estimated Test Year 2006 accrued costs before the workyear mix
- 6 adjustment are the summation of all the cost changes developed in steps (11)
- 7 through (18) above; and
- 8 (20) the estimated workyear mix adjustment is applied to Test Year 2006
- 9 accrued costs developed in step (19).

#### II. Development of Fiscal Year 2005 Cost Estimates

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### A. Base Year 2004 Accrued Costs

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5 This section is a detailed description of the development of the Fiscal Year

- 6 2005 costs using steps (1) (10) outlined in Section I. The Base Year 2004 cost
- 7 matrix for each segment and component is the initial roll forward input for Fiscal
- 8 Year 2005. These costs are shown in the Base Year workpapers (USPS-T-9,
- 9 WP-A, Table 2) or in the Fiscal Year 2005 cost segment workpapers (WP-A,
- 10 Table 1) associated with this testimony.

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#### B. Cost Level Changes Between Base Year 2004 and Fiscal Year 2005

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Cost level changes for each labor and non-labor cost category are calculated

- as a ratio (i.e., a multiplicative factor) reflecting the cost level changes occurring
- between Base Year 2004 and Fiscal Year 2005. These factors are developed in
- USPS LR-K-50 and they are shown in Exhibit USPS-10A of this testimony.

Base Year 2004 accrued costs by class, subclass, and type of service for

- each segment and component are adjusted by the appropriate cost level factors.
- 20 Changes in costs between Base Year 2004 and Fiscal Year 2005 due to changes
- in price levels are presented in Table 2 of the Fiscal Year 2005 cost segment
- workpapers (WP-A) associated with this testimony.

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C.	Mail Volume	Changes	Between Base	e Year 2004	and Fiscal	Year 2005

3 Cost level-adjusted Base Year 2004 volume variable costs are adjusted for

- 4 the effect of changes in mail volume occurring between Base Year 2004 and
- 5 Fiscal Year 2005. A mail volume effect is given to components which have costs
- 6 in Base Year 2004 that vary directly with volume or that vary indirectly with
- volume. A component that has costs in Base Year 2004 that vary directly with
- 8 volume will receive a direct mail volume adjustment. A component that has costs
- 9 in Base Year 2004 that vary indirectly with volume will receive an indirect mail
- volume adjustment to the same degree the direct costs with which it varies are
- identified and treated in the Base Year 2004 costs.

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The volume factors used to develop these adjustments appear in the testimony of witness Thress, USPS-T-7; these volume adjustment factors also appear in Exhibit USPS-10B of this testimony. The effects of mail volume changes between Base Year 2004 and Fiscal Year 2005 for each segment, by class, subclass, and type of service are presented in Table 3 of the Fiscal Year 2005 cost segment workpapers (WP-A) associated with this testimony.

There are five types of volume variable costs. Each type receives a different treatment relative to the determination of the effect of mail volume changes:

#### 1. Costs that Vary Directly with Volume

Costs that vary directly with volume, i.e., direct costs, are adjusted in the following manner: (a) a ratio is developed for each class, subclass, and type of service by dividing the difference between Fiscal Year 2005 volume and Base Year 2004 volume by the Base Year 2004 volume, and (b) the ratio representing

the volume change between Base Year 2004 and Fiscal Year 2005 is applied to

2 cost level-adjusted Base Year 2004 costs. The effect of the volume adjustment

is such that the unit variable costs remain unchanged relative to the volume

increase. For example, mail processing clerk and mailhandler (CAG A-J) costs

5 in cost segment 3, component 35, vary directly with volume.

#### 2. Cost Distributions that Vary Directly with Volume

In some instances, a component may receive a volume "mix" effect which adjusts costs for the change in mail mix but does not increase or decrease total costs for that component. An example of such a component is city delivery carrier access. The distribution of city delivery carrier access costs is piece related. Consequently, a mail volume effect is reflected by a redistribution of the costs among classes, subclasses, and types of service relative to the mail volume changes.

The adjustment to Base Year 2004 costs for this change is developed in the following manner: (a) cost level-adjusted Base Year 2004 costs are redistributed in proportion to the mail volume changes expected in Fiscal Year 2005 for each class, subclass, and type of service, and (b) the mail volume effect is calculated as the difference between the cost redistribution developed in (a) and the costs before redistribution.

#### 3. Costs that Vary Indirectly with Volume

Variable costs that do not vary directly with volume but vary with factors that are directly variable with volume, i.e., indirect costs, fall under this heading. For

- each of these indirect costs, the direct costs or factors with which it varies are
- 2 identified and treated in the same manner as in the Base Year 2004 cost
- 3 presentation. For example, mail processing supervisor hours, component 4, are
- 4 indirectly variable with volume; they vary with the mail processing clerk and
- 5 mailhandler (CAG A-J) costs, component 35, as discussed in Part 1 of this
- 6 section.

The effect of mail volume changes on indirect costs is computed in the

following manner: (a) for each class, subclass, and type of service, a ratio is

calculated that quantifies the relationship between the mail volume change in the

direct cost and the cost level-adjusted base year direct cost, and (b) the ratio is

then applied to the cost level-adjusted indirect cost by class, subclass, and type

of service.

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#### 4. Costs that Vary with Both Direct and Indirect Costs

Costs such as those associated with time and attendance clerks, time and attendance supervisors, or employee and labor relations technical personnel, vary with other labor costs, both direct and indirect. For the purposes of the discussion in this subsection, these costs are referred to as "mixed" costs. For example, time and attendance clerks, component 228, vary with the direct costs described in Part I and the indirect costs described in Part 3 of this section.

The mail volume effect on "mixed" costs is derived as follows: (a) the appropriate cost level-adjusted Base Year 2004 labor costs from cost segments 1 through 12 are summed, (b) the mail volume effects associated with these labor costs are summed, (c) the ratio of mail volume effects developed in (b) to

1	cost level-adjusted base year cost developed in (a) is calculated for each class,
2	subclass, and type of service, and (d) this ratio is then applied to the cost level-
3	adjusted base year costs by class, subclass, and type of service for the "mixed"
4	cost in question.
5 6	5. Cost Distributions that Vary Indirectly with Volume
7	Servicewide personnel costs have been developed and presented in USPS
8	LR-K-50. The mail volume effects developed in the workpapers associated with
9	this testimony consist of a redistribution of these costs among the classes,
10	subclasses, and services such that the relationship between these costs and
11	total labor costs is maintained.
2	The redistribution is accomplished by the following procedure: (a) cost level-
13	adjusted, volume-adjusted labor costs are accumulated by class, subclass, and
14	type of service, (b) the total of each cost level-adjusted servicewide personnel
15	cost is divided by the sum of the costs developed in (a), and (c) the result derived
16	in (b) is multiplied by the costs by mail category developed in (a).
17	The resulting redistribution includes the appropriate mail volume effect. In
18	this instance, the mail volume effect drives the distribution, not the level, of
19	indirect costs.
20	
21 22	D. Nonvolume Workload Changes Between Base Year 2004 and Fiscal Year 2005
23 24	Base Year 2004 costs restated to Fiscal Year 2005 cost levels and adjusted
25	for changes in mail volume are adjusted for changes in nonvolume workload

- between Base Year 2004 and Fiscal Year 2005. A nonvolume workload effect
- 2 represents changes in the size of the delivery network that impact the Postal
- 3 Service's network infrastructure. For example, changes in the number of
- 4 possible delivery points represent changes in the size of the delivery network and
- 5 this impact is referred to as nonvolume workload.
- 6 Cost adjustments for changes in nonvolume workload between Base Year
- 7 2004 and Fiscal Year 2005 are accomplished by applying factors that express
- 8 these nonvolume workload changes to the appropriately adjusted Base Year
- 9 2004 costs. The factors are developed in USPS LR-K-50 and they also appear
- in Exhibit USPS-10A of this testimony. Adjustments to the appropriately adjusted
- Base Year 2004 costs that result from applying the nonvolume workload factors
- are presented in Table 4 of the Fiscal Year 2005 cost segment workpapers (WP-
- 13 A) associated with this testimony.
- 14 Changes in costs that result from changes in nonvolume workload are
- 15 distributed to classes, subclasses, and types of service according to the Base
- 16 Year 2004 costs adjusted for changes in cost levels and mail volumes between
- Base Year 2004 and Fiscal Year 2005. Indirect costs, as identified earlier in this
- 18 testimony, which vary with affected direct costs, receive proportional changes.
- 19 Primarily, changes in nonvolume workload affect city delivery carrier costs.
- 20 For city delivery carriers, changes in delivery activities and changes in network
- travel will tend to move in the same direction as changes in the number of
- 22 possible deliveries. That is, changes in possible deliveries between Base Year
- 23 2004 and Fiscal Year 2005 affect city delivery carriers' delivery activities costs

i	and network travel costs. Base Year 2004 city delivery carrier costs restated to
2	Fiscal Year 2005 cost levels and adjusted for changes in mail volume are
3	adjusted for changes in nonvolume workload between Base Year 2004 and
4	Fiscal Year 2005.
5	Other components also receive similar treatment by applying nonvolume
6	workload factors to the cost level-adjusted, volume-adjusted base year costs.
7	Rural routes are adjusted for the expected growth in the number of delivery
8	boxes and route miles traveled, and postmasters are adjusted to account for the
9	anticipated change in the number of post offices. Similarly, contract station
10	salaries and postmaster rental allowances are adjusted for the projected changes
11	in the number of contract stations and the number of CAG L post offices,
12	respectively. Finally, rents, fuel, utilities, custodial supplies and services, and
13	USPS security force are adjusted according to the estimated changes in total
14	leased space and total interior space of occupied facilities.
15	The resulting cost changes are distributed to classes, subclasses, and type of
16	service according to the distribution of Base Year 2004 costs restated to Fiscal
17	Year 2005 cost levels and redistributed to reflect changes in volumes between
18	Base Year 2004 and Fiscal Year 2005.
19	
20 21	E. Number of (Additional) Workday Changes Between Base Year 2004 and Fiscal Year 2005
22 23	An additional workday effect is given to components whose costs vary with
24	the number of workdays in a fiscal year. This includes all labor related salary

costs. Labor related salary components that receive a direct mail volume effect

- receive an additional workday effect for non-volume variable costs only. Indirect
- 2 costs, as identified earlier in this testimony, which vary with affected direct costs.
- 3 receive proportional changes. The additional workday factors used to develop
- 4 estimates of accrued cost for Fiscal Year 2005 are shown in USPS LR-K-50 and
- also in Exhibit USPS-10A of this testimony. The effect of the changes in the
- 6 number of workdays is shown in Table 5 of the Fiscal Year 2005 cost segment
- 7 workpapers (WP-A) associated with this testimony.
- The adjustment is developed in the following manner: non-volume variable
- 9 costs restated to the appropriate cost levels are multiplied by the relevant
- 10 percentage change in workdays.

- F. Cost Reduction Programs Between Base Year 2004 and Fiscal Year 2005
- 12 13
- Cost reduction programs represent the impact of Postal Service initiated
- programs that result in cost savings. Savings are categorized as personnel
- related and non-personnel related, and are identified by cost component.
- 17 Offsetting cost increases associated with cost reduction programs are included in
- other programs. Examples of cost reduction programs include field operating
- 19 program savings and transportation program savings.
- The effects of the cost reduction programs between Base Year 2004 and
- 21 Fiscal Year 2005 appear in USPS LR-K-50 and also in Exhibit USPS-10A of this
- testimony. The distribution keys used to distribute the cost reduction programs
- 23 are shown in Appendix E of this testimony.

i	Additionally, for cost reduction programs that require specific distribution
2	keys, Appendix F will: (a) present the distribution keys, (b) show the base year
3	variabilities that are used, and (c) reference the sources for the distribution keys
4	that are used. Changes in costs between Base Year 2004 and Fiscal Year 2005
5	due to cost reduction programs are shown in Table 6 of the Fiscal Year 2005
6	cost segment workpapers (WP-A) associated with this testimony.
7	The changes in costs resulting from cost reduction programs are distributed
8	to the relevant components or subcomponents in proportion to the distribution of
9	Base Year 2004 costs adjusted for cost level, mail volume, nonvolume workload,
10	and additional workday effects.
11	
12 13	G. Other Programs Changes Between Base Year 2004 and Fiscal Year 2005
14 15	Other programs include the cost of specific Postal Service initiatives. Other
16	programs tend to have a life cycle as opposed to activities which tend to be
17	ongoing.
18	The effects of the other programs between Base Year 2004 and Fiscal Year
19	2005 are shown in USPS LR-K-50 and they also appear in Exhibit USPS-10A.
20	The distribution keys used to distribute the other programs are shown in
21	Appendix E of this testimony.
22	Additionally, for other programs that require specific distribution keys,
23	Appendix F will: (a) present the distribution keys, (b) show the base year
24	variabilities that are used, and (c) reference the sources for the distribution keys
25	that are used. Changes in costs between Base Year 2004 and Fiscal Year 2005

1	due to other programs are presented in Table 7 of the Fiscal Year 2005 cost
2	segment workpapers (WP-A) associated with this testimony.
3	The changes in costs resulting from other programs are distributed to the
4	relevant components or subcomponents in proportion to the distribution of Base
5	Year 2004 costs adjusted for cost level, mail volume, nonvolume workload,
6	additional workday, and cost reduction programs effects.
7	
8	H. Corporatewide Activities Changes Between Base Year 2004 and Fiscal Year 2005
10 11	Corporatewide activities include the costs of initiatives affecting headquarters
12	and field service units. Examples of corporatewide activities include advertising
13	and expedited supplies.
14	The effects of the corporatewide activities between Base Year 2004 and
15	Fiscal Year 2005 are illustrated in USPS LR-K-50 and they also appear in Exhibit
16	USPS-10A. Changes in costs between Base Year 2004 and Fiscal Year 2005
17	due to corporatewide activities are presented in Table 8 of the Fiscal Year 2005
18	cost segment workpapers (WP-A) associated with this testimony.
19	The changes in costs resulting from corporatewide activities are distributed to
20	the relevant components or subcomponents in proportion to the distribution of
21	Base Year 2004 costs adjusted for cost level, mail volume, nonvolume workload,
22	additional workday, cost reduction programs, and other programs effects.

1.	Servicewide Costs Changes Between Base Year 2004 and Fiscal
	Year 2005

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4 Servicewide costs include costs which cannot be easily allocated below the

- 5 national level. Such costs include depreciation, interest, and servicewide
- 6 personnel costs such as workers' compensation, unemployment compensation,
- 7 and annuitant health benefits.
- The effects of the servicewide costs between Base Year 2004 and Fiscal
- 9 Year 2005 are shown in USPS LR-K-50 and they also appear in Exhibit USPS-
- 10 10A. Changes in costs between Base Year 2004 and Fiscal Year 2005 due to
- servicewide costs are presented in Table 9 of the Fiscal Year 2005 cost segment
- workpapers (WP-A) associated with this testimony.
- The changes in costs resulting from servicewide costs are distributed to the
- 14 relevant components or subcomponents in proportion to the distribution of Base
- 15 Year 2004 costs adjusted for cost level, mail volume, nonvolume workload,
- additional workday, cost reduction programs, other programs, and corporatewide
- 17 activities effects.

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#### J. <u>Total Changes In Cost Between Base Year 2004 and Fiscal Year 2005</u> Before Workyear Mix Adjustment

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- The combined effect of the cost level, mail volume, nonvolume workload,
- 23 additional workday, cost reduction programs, other programs, corporatewide
- 24 activities, and servicewide costs effects are added to Base Year 2004 costs to
- 25 produce an estimate of projected Fiscal Year 2005 costs before the workyear mix
- 26 adjustment. Total estimated Fiscal Year 2005 costs are presented in Table 10 of

1 the Fiscal Year 2005 cost segment workpapers (WP-A) associated with this 2 testimony.

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K. Workyear Mix Adjustment Between Base Year 2004 and Fiscal Year 2005 The effect of the workyear mix adjustment is treated as an adjustment to total estimated Fiscal Year 2005 costs. The workyear mix adjustment is developed in USPS LR-K-50. The estimated workyear mix adjustment effects are presented in Table 11 of the Fiscal Year 2005 with workyear mix adjustment cost segment

workpapers associated with this testimony (WP-A).

Total estimated costs for Fiscal Year 2005 including the workyear mix adjustment are presented in Table 12 of the Fiscal Year 2005 cost segment workpapers (WP-A) associated with this testimony. The Plant, Equipment, Servicewide, and Selected Administrative (PESSA) -related cost distributions are presented in the B Report of the Fiscal Year 2005 cost segment workpapers (WP-A) associated with this testimony.

III. <u>Development of Test Year 2006 Cost Estimates at Current Rates</u>
(Before Rates)

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- This section is a description of the development of the Test Year 2006 costs
- at current rates using steps (11) (20) outlined in Section I. Test Year 2006
- 6 costs at current rates are also referred to as Test Year 2006 Before Rates costs.
- 7 The projected costs for Fiscal Year 2005 are adjusted to reflect changes in costs
- 8 occurring between Fiscal Year 2005 and Test Year 2006. These cost changes
- 9 are the result of changes in cost level, mail volume, nonvolume workload,
- number of workdays, cost reduction programs, other programs, corporatewide
- 11 activities, and servicewide costs.
- The Fiscal Year 2005 cost matrix for each segment and component is the
- initial roll forward input for Test Year 2006 Before Rates. These costs are shown
- in the Fiscal Year 2005 cost segment workpapers (USPS-T-10, WP-A, Table 12)
- or in the Test Year 2006 Before Rates cost segment workpapers (WP-B, Table 1)
- 16 associated with this testimony.
- Accrued costs by class, subclass, and type of service for each segment and
- component are adjusted by the appropriate cost level factor. These factors are
- developed in USPS LR-K-50 and they also appear in Exhibit USPS-10A.
- 20 Changes in costs between Fiscal Year 2005 and Test Year 2006 Before Rates
- due to changes in cost levels are presented in Table 2 of Test Year 2006 Before
- 22 Rates cost segment workpapers (WP-B) associated with this testimony.
- 23 Cost level-adjusted volume variable costs are adjusted for the effect of
- 24 changes in mail volume occurring between Fiscal Year 2005 and Test Year 2006

- at current rates. The volumes used to develop these adjustments are presented
- 2 in the testimony of witness Thress, USPS-T-7; these volumes also appear in
- 3 Exhibit USPS-10B of this testimony. The effects of mail volume changes
- 4 between Fiscal Year 2005 and Test Year 2006 at current rates for each segment,
- by class, subclass, and type of service are presented in Table 3 of the Test Year
- 6 2006 Before Rates cost segment workpapers (WP-B) associated with this
- 7 testimony.

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with this testimony.

- Fiscal Year 2005 costs restated to Test Year 2006 cost levels and adjusted 8 for changes in mail volume, are adjusted for changes in nonvolume workload 9 between Fiscal Year 2005 and Test Year 2006 at current rates. This is 10 accomplished by applying factors that express these nonvolume workload 11 changes to the appropriately adjusted Fiscal Year 2005 costs. The factors are 12 illustrated in USPS LR-K-50 and they also appear in Exhibit USPS-10A of this 13 testimony. Changes in costs between Fiscal Year 2005 and Test Year 2006 at 14 current rates due to changes in nonvolume workload are presented in Table 4 of 15 the Test Year 2006 Before Rates cost segment workpapers (WP-B) associated 16
  - The additional workday factors used to develop estimates of accrued cost for Test Year 2006 at current rates are shown in library reference USPS LR-K-50 and they also appear in Exhibit USPS-10A of this testimony. The effect of the changes in the number of workdays for Test Year 2006 at current rates is shown in Table 5 of the Test Year 2006 Before Rates cost segment workpapers (WP-B) associated with this testimony.

- The effects of the cost reduction programs between Fiscal Year 2005 and
- Test Year 2006 at current rates are presented in USPS LR-K-50. These
- amounts are also displayed in Exhibit USPS-10A of this testimony. The
- 4 distribution keys used to distribute the cost reduction programs are shown in
- 5 Appendix E of this testimony. Changes in costs between Fiscal Year 2005 and
- 6 Test Year 2006 at current rates due to cost reduction programs are presented in
- 7 Table 6 of the Test Year 2006 Before Rates cost segment workpapers (WP-B)
- 8 associated with this testimony.
- The effects of the other programs between Fiscal Year 2005 and Test Year
- 2006 at current rates are presented in USPS LR-K-50 and they also appear in
- Exhibit USPS-10A. The distribution keys used to distribute the other programs
- are shown in Appendix E of this testimony. Changes in costs between Fiscal
- 13 Year 2005 and Test Year 2006 at current rates due to other programs are
- presented in Table 7 of the Test Year 2006 Before Rates cost segment
- workpapers (WP-B) associated with this testimony.
- The effects of corporatewide activities between Fiscal Year 2005 and Test
- 17 Year 2006 at current rates are illustrated in USPS LR-K-50 and they also appear
- in Exhibit USPS-10A. Changes in costs between Fiscal Year 2005 and Test
- 19 Year 2006 at current rates due to corporatewide activities are presented in Table
- 8 of the Test Year 2006 Before Rates cost segment workpapers (WP-B)
- 21 associated with this testimony.
- The effects of servicewide costs between Fiscal Year 2005 and Test Year
- 23 2006 at current rates are shown in USPS LR-K-50 and they also appear in

- 1 Exhibit USPS-10A. Changes in costs between Fiscal Year 2005 and Test Year
- 2 2006 at current rates due to servicewide costs are presented in Table 9 of the
- 3 Test Year 2006 Before Rates cost segment workpapers (WP-B) associated with
- 4 this testimony.
- The combined effect of the cost level, mail volume, nonvolume workload,
- 6 additional workday, cost reduction programs, other programs, corporate
- 7 activities, and servicewide costs effects are added to Fiscal Year 2005 costs to
- 8 produce an estimate of projected Test Year 2006 costs at current rates before
- the workyear mix adjustment. Total estimated Test Year 2006 costs at current
- rates before workyear mix adjustment are presented in Table 10 of the Test Year
- 2006 Before Rates cost segment workpapers (WP-B) associated with this
- 12 testimony.
- The effect of the workyear mix adjustment is treated as an adjustment to total
- 14 estimated Test Year 2006 costs at current rates. The calculations of these
- adjustments can be found in USPS LR-K-50. The estimated workyear mix
- adjustment effects are presented in Table 11 of the Test Year 2006 Before Rates
- 17 cost segment workpapers associated with this testimony (WP-B).
- Total estimated costs for Test Year 2006 including the workyear mix
- adjustment are presented in Table 12 of the Test Year 2006 Before Rates cost
- 20 segment workpapers (WP-B) associated with this testimony. The PESSA-related
- 21 cost distributions are presented in the B Report of the Test Year 2006 Before
- 22 Rates cost segment workpapers (WP-B) associated with this testimony.

- Final Adjustments for Test Year 2006 at current rates are shown in the D
- 2 Report of the Test Year 2006 Before Rates cost segment workpapers (WP-B)
- 3 associated with this testimony. Final Adjustments are also summarized in Exhibit
- 4 USPS-10C associated with this testimony.

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IV. <u>Development of Test Year 2006 Cost Estimates at Proposed Rates</u>
(After Rates)

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4 This section describes how the development of Test Year costs in Section III 5 is affected by the rates proposed in this case. Projected costs are affected by changes in volume resulting from the changes proposed in this case. Estimates . 6 7 of costs assuming proposed rates are developed using the same procedures employed in the description of the Test Year 2006 development at current rates, 8 9 except that the proposed rate volumes are substituted for the current rate 10 volumes. Test Year 2006 costs at proposed rates are also referred to as Test 11 Year 2006 After Rates costs. The after rates volumes are substituted for the before rates volumes at step (12) of the (20) steps listed in Section 1 of this 12 testimony. The after rates mail volume forecast appears in the testimony of 13 witness Thress, USPS-T-7; these volumes also appear in Exhibit USPS-10B. 14 The costs reflecting the volume change from Fiscal Year 2005 to Test Year 2006 15 at proposed rates are shown in Table 3 of the Test Year 2006 After Rates cost 16 segment workpapers (WP-C) associated with this testimony. 17 There are other changes resulting from the rate proposals that impact Test 18 Year 2006 besides the volume effects. The workyear mix adjustment is affected 19 by the change from current to proposed rate levels. These changes are reflected 20 in step (20) of the steps outlined in Section I of this testimony. The development 21 of these adjustments can be found in USPS LR-K-50. The total estimated Test 22

Year 2006 at proposed rates costs are adjusted for the impact of the workyear

- mix adjustment and are shown in Table 11 of the Test Year 2006 After Rates
- 2 cost segment workpapers (WP-C) associated with this testimony.
- Total estimated costs for Test Year 2006 at proposed rates including the
- 4 workyear mix adjustment can be seen in Table 12 of the Test Year After Rates
- 5 cost segment workpapers (WP-C) associated with this testimony.
- The Final Adjustments to the Test Year 2006 costs are also impacted by the
- 7 after rates environment. Final Adjustments for Test Year 2006 at proposed rates
- are shown in the D Report of the Test Year 2006 After Rates cost segment
- 9 workpapers (WP-C) associated with this testimony. Final Adjustments are also
- summarized in Exhibit USPS-10C associated with this testimony.

# Revised Test Year 2006 Before Rutes and Test Year 2006 After Rates Supplemental Information on Registered Mail

During the course of discovery, it was determined that the Base Year 2004 costs for domestic Registry contained costs for international Registry. As a result, this Base Year input affected the Test Year 2006 Before Rates and Test Year 2006 After Rates costs for Registry. Revised figures for the Test Year are provided below.

R2005-1	Year	As Filed	Revised	Cost
		Registry Costs	Registry Costs*	Difference
		('000s)	('000s)	Ratio
USPS	BY2004	81,268	77,999	.9598
	TY2006BR	69,450	66,657	.9598
	TY2006AR	65,313	62,686	.9598

<sup>\*</sup> Source for Revised Registry Cost for BY2004 - new page (page 14) of testimony of witness Meehan (USPS-T-9); Revised Registry Costs for TY2006BR and TY2006AR are calculated using the same cost difference ratio as the Base Year.

USPS-T-10

#### **EXHIBITS**

USPS-T-10

Exhibit USPS-T-10A

**Roll Forward Model Factors** 

#### ROLL FORWARD MODEL FACTORS FY 2005

USPS-T-10 Exhibit USPS-10A

SEG	DESCRIPTION	COMP	COST	NON-VOL	ADDITIONAL	COST	OTHER	CORP WIDE	
		NO.	LEVEL	WKLOAD	DAY	REDUCTIONS	PROGRAMS	ACTIVITIES	COSTS
1	Postmaster EAS 23 & Below	11	0.070164	(0.00167)	(0.00341)	-			
	Postmaster EAS 24 & Above	2	0.070164			-	-		
2	Supervisors & Technicians	252	0.059089		(0.00341)	(50,981)	-		
3	Clerks & Mailhandlers, CAG A-J	253	0.034388	Ι	(0.00341)	(722,831)	67,810		
4	Clerks, CAG K Offices	254	0.043789	7	(0.00341)	-	-	100	
6&7	City Delivery Carriers	256 & 257	0.039112	l	(0.00341)	(268,197)			
	City Delivery Carriers - Street	See note 2	ž,	0.00542		C.F			
8	Vehicle Service Drivers	258	0.033835	9 - 1 - 1 - 1	(0.00341)		72		
10	Rural Carriers	72	0.045713	0.02689	(0.00341)	(1,415)	29,188		
	Equip, Maint, Allowance	73	0.111065	0.01243	(0.00341)	(1,410)	25,100		
11	Custodial Personnel	74	0.039242	0.00365	(0.00341)		_		
1,		75	0.039242	0.00303	(0.00341)	(61,496)	27,152		
	Operating Equip. Maintenance Plant & Building Equip. Maintena	79	0.034628	0.00365	(0.00341)				
		81		0.00365		-		25	
40	Contract Cleaners		0.029000		(0.00341)	-	-	25	<u> </u>
12	Motor Vehicle Service Personne	90	0.038149		(0.00341)	-	-		
	Motor Vehicle Supplies & Materi	99	0.058800	<u> </u>	(0.00341)	(10)-	1,020	(0)	
	Vehicle Hire	108	0.031300	ı	(0.00341)	-		(7)	
13	Mail Equipment Shops Personn	110	0.044209		(0.00341)	-		(212)	
	Contract Stations	111	0.029000	0.00692		-		(127)	
	CAG L Rental Allowance	112	0.029000	(0.05109)	1997	,	•	-	
	Tolls & Ferriage	113	0.025900		(0.00341)	-	-	(50)	
	Facilities & Purchasing Field Un	114	0.047598	eks Mrg	(0.00341)			1,183	
	Employee Awards	115	0.026300	ar ar ar a		100	2		
	Freight on Supplies & Materials	117	0.031300	,	(0.00341)		4.237	681	
	Federal Reserve & Commercial	125	0.026300	in Ç <del>≜</del> e i vi i		-	0	-	
	Carlare	135	0.025900	ŀ	(0.00341)	-	5	54	
	Driveout - City Delivery	141	-	1	H	-		,	
14	Domestic Air	142	0.036800	, Sair	(0.00341)		8,460	-	
	Domestic Alaska Air	681	0.036800		(0.00341)		-		
	Highway	143	0.062500	1 A 8 4 1	(0.00341)	(5,133)	12,046	-	
	Railroad	144	0.035100	10 1 10 g	(0.00341)	(46,392)	-		
	Domestic Water	145	0.031300	4	(0.00341)	- (10,0-0,	-		
	International	146	0.037684		(0,000;1)	_	30,548		
	Settlement Transactions (SDR's	1438	17 (8)(26		ar agains	angere,	-	-	
15	Rents	165	0.029000	0.00291			14,660	(624)	
15	Fuel	166	0.074005	0.00365	(0.00341)	<del></del>	(0)	(19)	<del></del>
	Utilities	167	0.072800	0.00365	(0.00341)	(133)	10,409	(126)	
	Communications	168	0.048600	0.00303	(0.00341)	(87)	(592)	1,335	
	Building Projects Expensed	169	0.048600		(0.00341)	(26,957)	(20,203)	2,139	
		170	0.048800	2 2 47 5	19 Aug 1 19 19	(20,931)	281	30	
	Moving Expense	171	0.048600		kg (2) The		201	30	
	Reimburse for Bldg Costs Oth T	234	0.029000	0.00291			<u>-</u>		
	Product Specific Rents								
16	Supply Personnel	173	0.042314		(0.00341)		(40.055)	841	
	ADP Supplies & Services	174	0.058800	10 m			(49,065)	14,520	
	Repair & Maint of Equip Except	175	0.058800	0.00005	(0.00244)	-	9,906	(46)	
	Custodial Supplies & Services	176	0.058800	0.00365	(0.00341)	40.0041	387	514	
	Miscellaneous Supplies & Service	177	0.058800	1	<del>                                     </del>	(6,291)	2,615	86,545	
	Printing & Reproduction	179	0.073100			(21)	1,273	708	
	Stamps & Dispensers	180	0.073100	AND T	Transfer trained	-	(6,348)	4,262	
	Money Orders	181	0.073100	#\$# · #	t was because the		-	293	<del></del>
	Inventory Adjustment	182	A A	the state of	(2.00044)	(40.000)		1,335	
	Equipment	184	0.058800	1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(0.00341)		33,786	22,937	
	Expedited Mail Supplies & Servi	187	The state of	4 May 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,14.7		3,341	(1,058)	1 150
	Reimbursements for Supplies &	189	0.058800		and the state of	·		(4)	
	Tracking & Tracing	196	<del>,                                      </del>	· 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	To the tensor Time		451	0	
	Product Specific Supplies and S	197	0.058800		ラ になるのの	-	(7.454)	0	
	Advertising	246	10 10	·	TO SERVICE SERVICE	·	(7,181)	31,748	
	Stamped Cards & Embossed St	248	0.073100		Light real section		-	264	·
	Non Mail Related Products	1426	0.058800	<del> </del>	<b>海</b> 斯尼尔 人名英格兰	ļ	-		en e en en en El en forma
			> 2 The Control of th	の変数である	White Table	<b>经证据的 统</b>	The state of the Alex	الراب بسريق الديوي	Parks s
17	Research & Development	267		2 Am 100 100 100	Section 1984		(5,000)	10,726	100
18	FERS Retirement Fund Deficit	064	geta ja Re€		IM	140 April	( i i • ii • ii • ii • ii • ii • ii • i	4 4	
	Annuitant Life Insurance	071		THE STATE OF THE S		when only	100		
	Headquarters	191	0.038905		(0.00341)	-	-	(39,008)	- 77.75
	Money Order Division	192		of the state of the state of	(0.00341)	-		T	5 - W. 199
	Area Administration	193		A	(0.00341)		-	(16,012)	
			1 2.00-000		,	·			
	USPS Security Force	194	0.037691	0.00365	(0.00341)		-	(1.162)	J 64 - 14 6

#### ROLL FORWARD MODEL FACTORS FY 2005

U\$P\$-T-10 Exhibit USPS-10A

	Repriced Annual Leave	199	The States	IM	IM.	suite to	1.00		(29,517
	Holiday Leave Variance	200	7	IM	IM.	* * * * * * * * * * * * * * * * * * *	والإنجاب المناسب		
	CS Retirement Supplemental Li	201	ાં 'સ્ક્રીય' નાં વ	IM	IM	" <b>学、</b> 卷实 音》	as programme	F. 30.	10,362
	CS Retirement Supplemental Lit	202	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	。	The later of the second	- Jan 1911	Age to grape	•	
	Workers' Comp. Current Liability	204	Marine Land	IM	IM			1.1 (4)	65,793
	Workers' Comp Prior Year	205	1 45	* * * * * * * * * * * * * * * * * * *	Transfer William	4- 11.2 4			(195,679
	Annuity Protection Program	207	(1) (1) (1) (1) (1) (1)	र १८ सम्बद्धारीलाई	क्षेत्रक विकास	1 5 5 in 6"	mile of the second	1,540	-
	Retiree Health Benefits	208	describences	March 19 19	King to the marketing	SHAPLET A	Control of the Control	75 T 1 18 1	226,363
	HQ & Area Supplies & Services	210	0.058800	5 V38 44 30 4	经运货产额额登存分	(64,604)	12,482	3,784	-
	HQ & Area Miscellaneous Supp	211		身。益人 薄色	有大きのでいます。この	2004-128 hours	51,883	761	85,700
	Inspection Expenses & Employe	212	0.026300	· 2017 ( <b>120</b> 0) (188	50年,在 <b>被</b> 分为40.00	-	(58)	(68)	
	Misc Reimbursements for HQ &	213	0.026300	· 明成文学 光展	98 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	-	-	. " >
	Unemployment Compensation	241	- 1	1000	<b>解检验等的</b>		1.7		27,426
	Commissions on Non-US Money	244	0.026300	ar agreement and the	1380 A QA	-	-	*	
	POD Workers' Comp	541	100 80 80	Server and the	MAN TOWNSHIP !!		71.1	1	(4,789
	OWCP Health Benefits	895	1 1 1 1 1	and the state of the state of	5 5	10 No. 10 Line			1,030
	Individual Awards	1429	0.026300	- k = 1 / 1/2	10.00	44			· ·
	Misc Personnel Cost	1430		11 44 4 18			1.00		-
	CS Retirement Reform Escrow	1435	- 197			1.5			•
19	Maintenance Technical Support	219	0.045709	2 3 1	and editing a	-	- "	(401)	
	Training Contracts Supplies & S	220	0.026300	110,70	A No.	(21)	12,518	46	
20	Vehicle Depreciation	231	H . 24 N	er transfer	أد المعجمين ال	25 10 10	Çoja, -		6,621
	Equipment Depreciation	232	1	المايين الجهار	1. 1. N. P.		· .		65,023
	Product Specific Equipment Dep	233	e,	AND WELL AND	G Paris			1.11	
	Building Depreciation & Amortiz	238	7 34, 2, 33	1. 13. 1. \$ 14 m.	E. (2012) 1944 1941	4. 1	, * .		(45,176
	Domestic Indemnities	239	0.026300	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	area (1917) Tagasi				
	International Indemnities	240	0.026300	Royal CD 99	V.36. C (155.	1.77			
	Insurance Claim Write-offs	242	0.026300	404.71555	NO MELLET * 15				
	Other Expenses	245	1.347	The Market	ESP HOS	(5,750)	0	6.493	(59,642
	Reimbursements & Miscellaneo	249	551, 245	e dine i e	Andrew Company				
	Interest on Debt	587	A service of the	. 7			·		(8.681
	Annuitant COLA Interest	896	Company of the St.	3	1 30 5 6 8	1			
	Interest Special Assessments	899	alekti sejel tu	· <b>···································</b>	14.	1 1 1 1 1 1 1 1	12.12		-
	CSRS Supplemental Liab, Intere	1436	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	1 (1844) Maria Said S	1981 P. 12	A Great Service	1.35		114,138
	Other Interest	1437	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Jan. 10 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	e fatalis	of the greaters.	1,614	20	
			11. 304-11. 0	A STATE OF THE STA	5-418 4 . 71 1	the open to be a local	Brogle V		
18	A CONTRACTOR OF THE STANDARD O	:	TOWNS TO STATE OF		and the second second	emile implicionation	Section 1		
	Totals		10 2 30 130	11.58 4 1.	Comment of the Comment		247.698	146,513	259,672

Note 1: For a more detailed explanation of factor application by sub-component, see the rollforward testimony and workpapers. Note 2: Applies to sub-segments 47, 48, 693, 610, 46, and 54.

Source: Witness Tayman, USPS-T-6; USPS-LR-K-50, Chapter IV

#### ROLL FORWARD MODEL FACTORS TY 2006 BEFORE RATES

USPS-T-10 Exhibit USPS-10A

SEG	DESCRIPTION	COMP	COST	NON-VOL	ADDITIONAL	COST	OTHER	CORP WIDE	
		NO.	LEVÉL	WKLOAD	DAY	REDUCTIONS	PROGRAMS	ACTIVITIES	COSTS
1	Postmaster EAS 23 & Below	1	0.068457	(0.00260)	(0.00126)	-	-		a an way
	Postmaster EAS 24 & Above	2	0.068457	34.9	377	-	-	(m)	
2	Supervisors & Technicians	252	0.058289	1	(0.00126)	(43,366)	-		
3	Clerks & Mailhandlers, CAG A-J	253	0.030704	I	(0.00126)	(932,610)	73,605		
4	Clerks, CAG K Offices	254	0.040758		(0.00126)	-			
6&7	City Delivery Carriers	256 & 257	0.029001	1	(0.00126)	(241,981)	-		in the second
	City Delivery Carriers - Street	See note 2		0.00540	. :	1.00			
8	Vehicle Service Drivers	258	0.031042		(0.00126)	•	-	400	. 5
10	Rural Carriers	72	0.034664	0.02675	(0.00126)	(2,195)	2,745		1 10
	Equip. Maint. Allowance	73	(0.000558)	0.01232	(0.00126)	-	•		
11	Custodial Personnel	74	0.035901	0.00652	(0.00126)	-	-	111 Av.	201
	Operating Equip. Maintenance	75	0.032501	1.30	(0.00126)	(37,588)	37,078		A
	Plant & Building Equip. Mainten	79	0.039740	0.00652	(0.00126)	-		*.	
	Contract Cleaners	81	0.027100	0.00652	(0.00126)	-	-		
12	Motor Vehicle Service Personne	90	0.035451	ı	(0.00126)	-	-		
	Motor Vehicle Supplies & Materi	99	(0.011100)	1	(0.00126)	(466)	-	-	
	Vehicle Hire	108	0.003000	1	(0.00126)	-	-		
13	Mail Equipment Shops Personni	110	0.040916	1.94	(0.00126)	-	-		
	Contract Stations	111	0.027100	0.05260		·		-	
	CAG L Rental Allowance	112	0.027100	(0.05312)	10.000	·			
	Tolls & Ferriage	113	0.066800	ļ <del>_</del> _	(0.00126)	ļ <u>-</u>			
	Facilities & Purchasing Field Un	114	0.048422		(0.00126)	ļ	-		
	Employee Awards	115	0.015500						
	Freight on Supplies & Materials	117	0.003000	QUATE IN	(0.00126)	-			
	Federal Reserve & Commercial	125	0.015500		(0.00400)	ļ			
	Carlare	135	0.066800	!	(0.00126)	<del></del>	-		
	Driveout - City Delivery	141		1	10.004.00			· ·	
14	Domestic Air	142	0.023100	The second second	(0.00126)	(15,000)	-	-	
	Domestic Alaska Air	681	0.023100		(0.00126)	(41,000)	422	· · · · · · ·	<b></b>
	Highway	143	0.033000		(0.00126)			<del></del>	-
	Railroad	144	0.009900	1 14 M	(0.00126)	(125)	-	-	
	Domestic Water	145	0.003000		(0.00126)	-	<del>-</del>	<del></del>	<del> </del>
	International	146 1438	0.030910		Jan San Carlo	1 : 1 : 4 : 5 : 2			-
	Settlement Transactions (SDR's		0.027100	0.00457	gi e	(2,274)			
15	Rents	165 166	(0.067239)	0.00457	(0.00126)		-	<del></del>	
	Fuel Utilities	167	0.023100	0.00652	(0.00126)	(137)	10.139		
	Communications	168	(0.007700)	0.00032	(0.00126)	(84)	- 10.133	<del></del>	
	Building Projects Expensed	169	(0.007700)		(0.00120)	. (04)		<del>                                     </del>	2.1
	Moving Expense	170	0.003000		San	<del> </del>	-	<del></del> -	- 11 H
	Reimburse for Bldg Costs Oth T	171	(0.007700)		<b>19</b> (2)	<del>.</del>	-		
	Product Specific Rents	234	0.027100	0.00457	7-11	-			
16	Supply Personnel	173	0.040906	11 8 -	(0.00126)	· - · -			erga er ga
10	ADP Supplies & Services	174		o profesional	* <b>V</b>	<del></del>	29,100	-	Table 198
	Repair & Maint of Equip Except	175		5\$2 S.Y. 10 3	735	<del></del>	18,598		N
	Custodial Supplies & Services	176	(0.011100)		(0.00126		-		200
	Miscellaneous Supplies & Service	177	(0.011100)		1	(5,227)	28,395	2,419	3.2.72
	Printing & Reproduction	179	0.034200	PARTERINATE CA	1.18.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	(20)		-	
	Stamps & Dispensers	180	0.034200	ر څخې نوله بداوي.	14 1 2 1 1 1	1	-	-	1 100
	Money Orders	181	0.034200	they bear through	1.5	·	-		4,715
	Inventory Adjustment	182	17 €. DEMÉ	ja od sudaji i s	p# 16		-		
	Equipment	184	(0.011100)	18 The Land	(0.00126)	)	37.519		
	Expedited Mail Supplies & Servi	187	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	<b>學</b> 48	- <del>(31</del> )		-	(2,419)	
	Reimbursements for Supplies &	189		PK . Take	17 THE STREET				
	Tracking & Tracing	196	<b>"</b> 秦"、秦 秦	· 编制 的 100 201	one Care of the	-	-	· .	
	Product Specific Supplies and S			1647	the state of	-	-	<u> </u>	
	Advertising	246	* 5-34(C)		1 144	<u> </u>		<u> </u>	
	Stamped Cards & Embossed St	248		W.	100 July 100	<u> </u>	-	-	7 1
	Non Mail Related Products	1426	(0.011100)		E 85 3 28	<u> </u>	-	-	
			18 × 18	. <b>y</b> . ,	The Mark No.	year of the state of	100	1.5%	2.50
17	Research & Development	267	इंडेरोप रहेता. च	Part Str	-5%	1414 6	-	-	
18	FERS Retirement Fund Deficit	064	30 - 15 W 25.		(M	10 Th 1 1 12	45.5	•	
. •	Annuitant Life Insurance	071	10. <b>1. 12.</b> 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		20 12 . 1	Amplication of the		- At .	
	Headquarters	191		≥ 5	(0.00126		-	22,645	4
	Money Order Division	192		ALC: N	(0.00126	<del></del>			47 MW.
	Area Administration	193		A SECTION	(0.00126	<del></del>		13,037	5 C 4 3 5
	USPS Security Force	194	0.035411					(752)	
					(0.00126				A 160 8 3

#### ROLL FORWARD MODEL FACTORS TY 2006 **BEFORE RATES**

USPS-T-10 Exhibit USPS-10A

	Repriced Annual Leave	199	South of the state of	M	IM		1.00		(4,937
	Holiday Leave Variance	200	文章時 聖人	IM	IM	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.5%, 6,5%	* J*V * 5 . 5	
	CS Retirement Supplemental Lic	201	1880 C 1880	IM:	IM	5 - 10 - 5% (4 ) A	de la Caren de		1,410
	CS Retirement Supplemental Li	202	Employed to the control	一些數字一	1 14 A-18 1	k, s.**	j .*.	n <del>ng</del> ilitir	- 127
	Workers' Comp. Current Liability	204	1000年1月1日	IM	IM	Lightin soviet	1 No. 1	Sec. 40.1275	32,310
	Workers' Comp Prior Year	205	<b>製造機能 支援</b>	and the second	$\mathcal{A} = a_{i,j}(\mathcal{B}_{i,j}^{T}, z_{i,j})$	ile jak tig t	propagation	#.V	251,648
	Annuity Protection Program	207	金子の大大	\$4	F-80 - 1	2 Th March 24 16	· 的话的话:	** (j •	•
	Retiree Health Benefits	208		1.5	Archit.	· • •	114 7,21	4	196,591
	HQ & Area Supplies & Services	210	(0.011100)	Z. 1	Section 1	Service Control	-	-	12.0
	HQ & Area Miscellaneous Suppl	211	2 m - 10	30 Mg 18 19	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* <b>*</b> 35	-	-	-
	Inspection Expenses & Employe	212	0.015500	55 m m 26 m m m	मध्येष जे । प्रमुह	-		-	1.
	Misc Reimbursements for HQ &	213	0.015500		The second	-	-	-	
	Unemployment Compensation	241	1 C 1	4 Car	STATE OF STATE	2. 1 8 A. 1. 2. 4	3.0	e may content	2,672
	Commissions on Non-US Money	244	0.015500	the second	* 1 th		-	-	* - 1
	POD Workers' Comp	541	المراجع والموادر والموا	Takin marinda	1 1 1 1 1 1 1	1,11 a 1,51 a 11;	-47	Ç*ir − .	(842
	OWCP Health Benefits	895	\$17 THE MAD	रूक की अपूर्ण करें	1.5		56, 4		1,100
	Individual Awards	1429	0.015500	1885 A GULF	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	620	A LONG TO STATE	7 · · · · · · · · · · · · · · · · · · ·	* **
	Misc Personnel Cost	1430	-	17 smd21 - 12	nyth whitne	1 6.8 S X	7.76	A	-
	CS Retirement Reform Escrow	1435	ing a facility of			7 7 7 7 7	4 MA 1	4	3,081,016
19	Maintenance Technical Support	219	0.050392	4	And the second	-	-		
	Training Contracts Supplies & S	220	0.015500	A 1847 A	tig to the company	(20)		-	
20	Vehicle Depreciation	231	4 - 3 P. 1 - 1 2 W - 2 P	1800 25 30	to stay to the	K't	Control Maria America	٠.	6,054
	Equipment Depreciation	232	1.1	100	்றுகும் இதி	Aug.			83,339
	Product Specific Equipment Deg	233	N. F. J. N. S. W.	ent grant and	- 11 C 200	15 m (1914 %)	palific and the		-
	Building Depreciation & Amortiz.	238	Part of Table	West on the	4 4 4 4 4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:	29,755
	Domestic Indemnities	239	0.015500	\$1.50 A 175 C	1.00	の機能を行って	tak i i is		
	International Indemnities	240	0.015500	\$44 A 127	N 18 18 18	1. min market			
	Insurance Claim Write-offs	242	0.015500	想在我们的一个一样	0.00 mg/s/1284	797 - 97 <b>X</b> 1139	-	-	
	Other Expenses	245	· · · · · · · · · · · · · · · · · · ·	52 - 3 - 4x 1 2 4	**************************************	r i kaj se nastaj i sej	-	-	-
	Reimbursements & Miscellaneo	249	a process as	*E 4.5 ****	2002 1 2 1	2 2	-	-	
	Interest on Debt	587	HARANT THE THE	et mense	F 44 F 4	30.50			24,168
	Annuitant COLA Interest	896	7 (7 to 17 to 7 ft to	igen out the	kirin urugiy	May Kayen a			
	Interest Special Assessments	899	1. 35 - 4.5	1.5 40 1 1	د پېښور	and the first of the second	et teta je	. 10	
	CSRS Supplemental Liab. Intere	1436	gir en en ty	e symmetric e	V 255	er film frames			(1,410
	Other interest	1437	98 C 1 C 2 C	20 × 20 × 20	Sec. 17 (54)	296 1	-		
			1764) - 4769°		State of the state	e gran or next on	a destruction	945 to 150	10.00
d de la	The second second second second	· "我们就是一个。"	And any on the table	· 被外方。及 4 20 元	Section 1	grade valente com		5.0	rain train
***	Totals	well # 1.35	1.765 A 1.55 Mg	ENGLAND A		(1,332,938)	237,602	34,929	3,703,574

Note 1: For a more detailed explanation of factor application by sub-component, see the rollforward testimony and workpapers. Note 2: Applies to sub-segments 47, 48, 693, 610, 46, and 54.

Source: Witness Tayman, USPS-T-6; USPS-LR-K-50, Chapter IV

#### ROLL FORWARD MODEL FACTORS TY 2006 AFTER RATES

USPS-T-10 Exhibit USPS-10A

SEG	DESCRIPTION	COMP	COST	NON-VOL	ADDITIONAL	COST	OTHER	CORP WIDE	SERVICEWI
		NO.	LEVEL	WKLOAD	DAY	REDUCTIONS	PROGRAMS	ACTIVITIES	COSTS
1	Postmaster EAS 23 & Below	1	0.068457	(0.00260)	(0.00126)			The second section	19.4°
	Postmaster EAS 24 & Above	2	0.068457		505 c	-	-	Allegge of the territoria	gradie gradie
2	Supervisors & Technicians	252	0.058289	1	(0.00126)	(43,366)	-	2.30745.5	
3	Clerks & Mailhandlers, CAG A-J	253	0.030704	1	(0.00126)	(932,610)	73,605	1987 P. S.	The second
4	Clerks, CAG K Offices	254	0.040758	Sale of Sales	(0.00126)	-	-	1999 to \$604 th.	4.14.49
6&7	City Delivery Carriers	256 & 257	0.029001	ı	(0.00126)	(241,981)	-	e jetje - je graje	11 g . 242 kg G 45.
• • •	City Delivery Carriers - Street	See note 2	2.40	0.00540	grant to the	48.48 800	The state of the state of	100 6 19	حوالة الأوار
8	Vehicle Service Drivers	258	0.031042	atty of the second	(0.00126)		20 00 00 10 00	*.*** : ***	\$#*
10	Rural Carriers	72	0.034664	0.02675	(0.00126)	(2,195)	2,745	ik oo isaa oo ise	, a
IU	Equip. Maint. Allowance	73	(0.000558)	0.01232	(0.00126)	(2,193)	2,140	10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ate .
44		74	0.035901	0.00652	(0.00126)				
11	Custodial Personnel	75	0.035901	0.00002	(0.00126)	(37,588)	37,078		- 8:
	Operating Equip. Maintenance Plant & Building Equip. Maintena	79	0.032301	0.00652	(0.00126)	(860,10)	37,078		1
	Contract Cleaners	81	0.039740	0.00652	(0.00126)	-			
40		90		0.00032	(0.00126)		-		
12	Motor Vehicle Service Personne	99	0.035451			(466)			
	Motor Vehicle Supplies & Materi	108	(0.011100)	1	(0.00126)	(488)	-		<del> `-</del>
	Vehicle Hire		0.003000	4					
13	Mail Equipment Shops Personn	110	0.040916	40,50 z	(0.00126)		-	-	
	Contract Stations	111	0.027100	0.05260				-	
	CAG L Rental Allowance	112	0.027100	(0.05312)	(0.00126)		-	•	<del></del>
	Tolls & Ferriage	113	0.066800		(0.00126)	-	-	<u>-</u>	
	Facilities & Purchasing Field Un	114	0.048422		(0.00126)	.150	-		
	Employee Awards	115	0.015500	7 7 1 1 1 1	(0.00400)	1.00			
	Freight on Supplies & Materials	117	0.003000	100000	(0.00126)			-	ļ
	Federal Reserve & Commercial	125	0.015500	MANAGE 13			-	-	
	Carfare	135	0.066800	1	(0.00126)	·		-	
	Driveout - City Delivery	141	-		'	-	•	-	
14	Domestic Air	142	0.023100	2.5	(0.00126)		-	-	
	Domestic Alaska Air	681	0.023100		(0.00126)	-	-		
	Highway	143	0.033000	and the second	(0.00126)	(41,000)	422		
	Railroad	144	0.009900	A 7. 1	(0.00126)	(125)	·		
	Domestic Water	145	0.003000	5 28 min 15	(0.00126)			-	<u> </u>
	International	146	0.030910	7 F. W.	Australia o				
	Settlement Transactions (SDR's	1438	20.4	200 APA	72. KB. 1	- Sept.		-	
15	Rents	165	0.027100		to the residence	(2,274)	-		42.11 To 1
	Fuel	166	(0.067239)		(0.00126)	-	•	-	
	Utilities	167	0.023100	0.00652	(0.00126)	(137)	10.139	*	
	Communications	168	(0.007700)	13.38% OF ##	(0.00126)	(84)	•	<u> </u>	
	Building Projects Expensed	169	(0.007700)		<b>油水、數學源水</b>		-		
	Moving Expense	170	0.003000	- 東京大学学	and the same	-		· · · · · · · · · · · · · · · · · · ·	
	Reimburse for Bidg Costs Oth T	171	(0.007700)	鐵路点 计图象	一些為為政治		-	-	
	Product Specific Rents	234	0.027100	0.00457		-	-		
16	Supply Personnel	173	0.040906	<b>《精工之典》</b> 。	(0.00126)		-		
	ADP Supplies & Services	174	(0.011100)	<b>34</b>	4.72	-	29,100	-	
	Repair & Maint of Equip Except	175	(0.011100)	12.25.918	5 277	·	18,598	-	
	Custodial Supplies & Services	176	(0.011100)	0.00652	(0.00126)	-	-		
	Miscellaneous Supplies & Service	177	(0.011100)		1	(5,227)	28,395	2,419	100
	Printing & Reproduction	179	0.034200	10 a	at the state of the state of	(20)		-	5.1.1
	Stamps & Dispensers	180	0.034200		Machine and the factor		-	-	2.5
	Money Orders	181	0.034200		Sec. 24, 1522.	-			1 S
	Inventory Adjustment	182	** TE *	But the state of the state of	<b>"我们是我们的</b>				
	Equipment	184		こうだい 東海りっ	(0.00126)	-	37,519		
	Expedited Mail Supplies & Servi	187		खंबूर कुट्टास				(2,419)	
	Reimbursements for Supplies &	189	(0.011100)	可能被整点的	5.50 医 <b>侧</b> 5 一种	-	-		1. 1145
	Tracking & Tracing	196		<b>全种人的选择</b>		-			
	Product Specific Supplies and S	197	(0.011100)	ALC ALC HE SE	食品格 小點	-	-		1 / E
	Advertising	246		STATE THE MANAGE		-	Ŧ	L	Complete "Sec
	Stamped Cards & Embossed St	248		大学を大学		-	-		LANGE TO STORE
	Non Mail Related Products	1426		<b>"好水水"</b> :一个小	1495	-	-	-	1.5
				with the same	াই হৈছে নাইছে । এই ।	Bergara . was	<ul> <li>45/46 + €<sup>37</sup></li> </ul>	180 S-#60-4	Married P
17	Research & Development	267	22.00 B			And the state of the state of	-		er al equer.
18	FERS Retirement Fund Deficit	064	TOTAL TO THE		IM	140 A 240 TS	831320	1 . 1 . 2 . 3 . 2 m 1 3 . 3	
10		071	TOTAL STATE OF THE	in a september .	The state of the s	The state of the s		न हरता अञ्चलका	<del>                                     </del>
	Annuitant Life Insurance Headquarters	191	0.039562		(0.00126)		3.00	22,645	,रे,क}लुद्ध#
		192		TO THE PROPERTY.	(0.00126)	<del></del>		22,043	<b>1</b>
	Money Order Division	-		THE RESERVE THE	(0.00126)		<u> </u>	13,037	
	Acon Administration					110,043/		, ,,,,,,,,	1
	Area Administration USPS Security Force	193 194	0.035411		(0.00126)	<del></del>		(752)	194 年 1945年

#### ROLL FORWARD MODEL FACTORS TY 2006 AFTER RATES

USPS-T-10 Exhibit USPS-10A

	Repriced Annual Leave	199	the street of the street	IM.	IM	ويؤخذ فينهادوا عاشوان	· 医红色 计图字符	*	(4,937)
	Holiday Leave Variance	200	7 38 BARRY	1 <b>M</b>	IM	and the second	SERVICE STATE	A Section	-
	CS Retirement Supplemental Li	201	<b>运输汽港 沙羅</b>	IM	∦M	J. 87 18 18 18 18	の発生の対抗を強い	<b>美国的企业</b> (企	1,410
	CS Retirement Supplemental Lis	202	COMPANY COMPANY	ANTENDER !	F . W. 14	灣海外可於出於	September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A PACE	L. P. Line
	Workers' Comp. Current Liability	204	A Carried Land.	IM	IM	1999 C. L. 1997	· Property of	L 64	32,310
	Workers' Comp Prior Year	205	机工 经制度基本证据	Angelijke date.	ar en se ge	C Sparenger	1. S.	Same Parties	251,648
	Annuity Protection Program	207	TOWNSHIP A	Carry Town	July 100 40 74 74	18 to 18 1	and the second	Street MAC 4	-
	Retiree Health Benefits	208	<b>"经验的净</b> 验"	a district	<b>建汽车工具</b>	20 May 27	# G95	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	196,591
	HQ & Area Supplies & Services	210	(0.011100)	TAMES OF SALE	and the street of	2014年11年11日	-	-	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	HQ & Area Miscellaneous Suppl	211	· 建温 2000	at Significance	751 5	. · · · · · · · · · · · · · · · · · · ·			
	Inspection Expenses & Employe	212	0.015500	Jan Samer	3 C 1 X	-	-	-	in a state of
	Misc Reimbursements for HQ &	213	0.015500	in all the second	grader of Liberary	-	-	-	يولا أأخياس القرارات
	Unemployment Compensation	241	4	<b>建筑城市</b>	April 13 to 17 f	188	CHAMPS OF	4.5	2,672
	Commissions on Non-US Mone	244	0.015500	100000000000000000000000000000000000000	March 1	-	-		1 8 7 9
	POD Workers' Comp	541	THE RESERVE OF THE SECOND	7 Sec. 1	145 July 15 Hr	1.0	· 10 00 00 00 00 00	and the same	(842)
	OWCP Health Benefits	895	all stage of the same	A Sept. Late of	the lates of	Property of the period	P 50 P	1 1144 - 17	1,100
	Individual Awards	1429	0.015500	THE STATE OF		gradient state of	8 <del>- </del> V		
	Misc Personnel Cost	1430	-	1 1765		100	The Section Co.		-
	CS Retirement Reform Escrow	1435	14. 数点点			_wingth year	THE WALKER	- July 1774	3,081,016
	Maintenance Technical Support	219	0.050392	1. 高本 "待安城"	tion the property of the		•	-	on the fire of
	Training Contracts Supplies & S	220	0.015500		The same of the	(20)		-	A <sub>V</sub>
	Vehicle Degreciation	231	Linguis Con	ه چاران کا این این ا	400	<b>3</b> 年5年(1)1)1)	125	i in the legal	6,054
	Equipment Depreciation	232	17.7 (美)	41 - 48 - 36 -	10 15 15 15 15 15 15 15 15 15 15 15 15 15	E. C. Strand	winders and the	1 7	83,339
	Product Specific Equipment Dep	233	المواجعة الما	<b>ジェンタ</b> (2015)		34. 14.	8 4 N 3 N		-
	Building Depreciation & Amortiza	238	1.1	r dynasti.	8 - 12 M & 18		Service Service	2.0	29,755
	Domestic Indemnities	239	0.015500	17 12 1 Bear	2 Pag 20 54	法加强 烧一黄色	.94 v.60		
	International Indemnities	240	0.015500	17 may 18 mg 18	Project	Server (graders)		7 to 1	*
	Insurance Claim Write-offs	242	0.015500	2 12 34 1	y 44.0 19	*	-		
	Other Expenses	245	13 Feb. 2011, v	3.5		and the state of		-	-
	Reimbursements & Miscellaneo	249	eric a strengt	A Figure 1945	N. 1934	4 x2 x 10	-		
	Interest on Debt	587	The state	7 (PF) 1888 9	angra angarépi	and the second	·	1	(262)
	Annuitant COLA Interest	896	9 ( 9 )	ar maria in 🛊	, include in the			I	
	Interest Special Assessments	899	•	ger Zin Weid					-
	CSRS Supplemental Lieb. Intere	1436	JA 8 6 5	Carlotte Section	\$ 74° \$ 44° \$ 10°	A Section of the second	a ribpartua turi.	g tars the acc	(1,410)
	Other Interest	1437	aan tagaa <del>taga</del> ca	Special Control	the same of the same	18 A 18 F 2.		-	
			Vans Frankling	and the second of the same of the	1 4 5 5	-5 %	name on the second	1111	
7.7	M. LETTING CO. L. HELDERS HELDE	The second district of	THE PERSON NAMED IN	TO SECURE STATE OF THE PARTY OF	and the frequency	and the state of the state of	化 水管排列 地名	W	•
7.7	Totals	. 50 P 150 CALC	4	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sept Services	(1,332,938)		34,929	3,679,144

Note 1: For a more detailed explanation of factor application by sub-component, see the rollforward testimony and workpapers.

Note 2: Applies to sub-segments 47, 48, 693, 610, 46, and 54.

Source: Witness Tayman, USPS-T-6; USPS-LR-K-50, Chapter IV

#### USPS-T-10

Exhibit USPS-T-10B

**Mail Volume Forecasts** 

First-Class Mari										
inst-Class Mari		FY 2004	FY 2005	Michael		TY 2006BR	Michiga FY 2805		MCENT MCENT	(9)=(8,7)/(7)
INTERIOR MAN		Ξ	(2)	(3)=(2·1)/(1)	€	6	(b)(d-c)=(a)	S	(0)	(4) A (-0) L (6)
i i	ş	274 121 27	000 4 30 4 4	000000000	44 264 688	42 087 742	A 0.078852355	44 264 888	42 459 296	-0.040790623
Single-Plece Letters	2 9	43,101,740	44.204.600	000000000	48 867 443	48 336 414	0.010866205	48 867 443	47 BAG 718	40 020069077
Fresort Lettiers	2 5	97,333,810	46.567.445	0.052440100	10,000	91 324 157		93 132 331	90 346 014	
Total Departments	3 5	2 525 031	9 517 501	0.0475757600	2 517 501	2.516.372	-0 000448319	2.517.501	2,482 529	-0.013891280
	5 5	200.000	200 appe	0.017662713	2 056 209	1,027,984	D 024279347	2 956 209	2 981 366	0.008509782
Total Cards	2 5	5.430 B32	5 473 710		5.473.710	5.544.356		5,473 710	5,453,895	
Fotal First-Class	6	97,926,396	98,606.041		98,606,041	96,868 513		98,606 041	606,609,36	
	:	0.00	790 964	1920038000	146 257	842 705	745791400 n.	846.257	799 324	-0.055459330
Friendy weali	3	200.010		20000000	10000	370 03	000000000000000000000000000000000000000		386 05	0.068795783
Express Mail: Mailgrams	E 2	25. 12.3 84. 1.	1.607	-0.024847876	1.607	1 359	-0.154236047	1 607	1 359	-0.154236047
Periodicals										
In County	113	760.020	766.554	0.008596808	766.554	743 285	-0.030354335	786.554	753 578	-0.016927547
Outside County	117	8,375,252	8,399,583	0.002905159	8,399.583	8,335 335	0 007648960	8,399,583	8,296,244	-0.012302919
Fotal Periodicals	123	9.135.272	9,166.137		9,166,137	9.078 621		9 166.137	9,049.822	
Standard Mail										
Enhanced Carner Route	126	32,995 701	35,561.214	0.077752960	35.561.214	36,476 081	0.025726519	35,561.214	35,315,957	-0.006896762
Regular	127	62,567,820	65,925 010	0.053656818	65,925,010	69,341,327	0.051821265	65,925.010	68,768 107	0.043126225
fotal Standard Mail	135	95,563 521	101,486,224		101,486,224	105,817 408		101,486 224	104,084,064	
Package Services:	90	375 E18	385 311	B2F8F875700.	365.311	354 061	0.030796865	365 311	336 448	-0.079011591
Round Printed Matter	137	353 BAG	571.586	0.032366196	571.586	598.339	0.046803967	571 586	986 909	0.060200662
Medie Mail	5.	202 645	200 676	-0.009716682	200.676	209 679	0.044865023	200.676	208 348	0.038233009
fotal Package Services	<u>*</u>	1,131.928	1,137.573		1,137.573	1,162.079		1,137.573	1,150 792	
4	;	300	686 104	0.258400632	868 104	666 538	0.000650945	666 104	666 538	0.000650945
Free Mail (blind,hndcp,srvc)	147	71.082	72.778	0 023849984	72 778	75.317	0 034894479	12.778	75.317	0 034894479
Total Domestic Mari		205,261.930	212,036.831		212,036.831	214,565 484		212.036.831	211.687 513	
International Mail (Incl IMO)	161	844.553	866.340	0 025796893	866 340	862 653	-0.004255081	866.340	847 066	-0.022247266
fotal Mari	162	206,106.483	212,903.171		212,903.171	215,428 137		212,903 171	212.534.579	
Special Services										
Regustry	163	5 009	4.412	-0.119051155	4 412	3.990	-0 095734944	4 412	3 738	-0.152712637
Cartified	<del>2</del>	273.701	272.612	-0.003979082	272.612	282.145	0.034968252	272.612	278 811	0.022740006
Insurance	165	51.514	42 547	-0.174061979	42 547	35 903	.0.156151152	42 547	35.366	-0 168775127
Collect-on-Delivery	166	1 905	1.710	-0.102543711	1 710	1 693	0.009976638	1,710	1 673	-0.021303721
Money Orders	168	187 211	183 861	-0.017893271	183.861	181 567	-0.012476531	183.861	179.939	-0.021328416
Slamped Cards	159	26.807	84 765	-0.124390465	84.765	90.352	0 065905338	84 765	89 429	0.055020317
Stamped Envelopes	169	400 000	400.000	0 000000000	400:000	400.000	000000000	400 000	400.000	0.000000000
Special Handling	170	1 066	1.074	0 006835489	1.074	3 055	-0.017065085	1.074	200-	-0.028132513
Post Office Box	- 1	15.325	15 762	0.028500326	15 /62	16:00	0.021430319	15 / 62	041.410	0.028773335
Other	- 12	840.044	915.080	0.089324063	000 016	406.47E	0.00040307	000.018	200000	2000

Source Witness Thress, USPS-1-7, Attachment & except for the following.

169 Stamped Envelopes Witness Talifique, USPS-1-28, Appendix A

Page 1

USPS-T-10

**€**bit USPS-T-10C

**Final Adjustments** 

## R2005-1 USPS version (After Workyear Mix Adjustment) Final Adjustment Inputs

USPS-T-10 Exhibit USPS-10C Revised 6/22/2005

			FY2005	TY2006BR	TY2006AR
Line	Class, Subclass, or Special	CRA	Final	Final	Final
No	Service	Class	Adjustments	Adjustments	Adjustments
	Column Number			-	-
	Calculations			İ	
	Column Source/Notes				
	Component				
1	FIRST-CLASS MAIL:				
2	SINGLE PIECE LETTERS	101			
3	PRESORT LETTERS	102	(35,580)	(67,931)	(114,658)
4	TOTAL LETTERS	103	(35,580)	(67,931)	(114,658)
5	SINGLE PIECE CARDS	104			
6	PRESORT CARDS	105	(2,175)	(4,608)	(4,600)
7	TOTAL CARDS	108	(2,175)	(4,608)	(4,600)
8	TOTAL FIRST CLASS	109	(37,754)	(72,539)	(119,258)
9	PRIORITY MAIL	110	0 1	24,842	23,861
10	EXPRESS MAIL	111			
11	MAILGRAMS	112			
12	PERIODICALS:				
13	WITHIN COUNTY	113			
14	OUTSIDE COUNTY	117	_	_	_
15	TOTAL PERIODICALS	123	0	0	0
16	STANDARD MAIL:				
17	ENHANCED CARR RTE	126		(0.40.000)	4050 704V
18	REGULAR	127	(139,560)	(249,283)	(253,704)
19	TOTAL STANDARD MAIL	135	(139,560)	(249,283)	(253,704)
20	PACKAGE SERVICES:	400	0.044	05.040	54.344
21	PARCEL POST	136	8,041	65,242	54,314
22 23	BOUND PRINTED MATTER MEDIA MAIL	137 139			
23	TOTAL PACKAGE SERVICES	141	8,041	65,242	54,314
25	U.S. POSTAL SERVICE	142	0,041	03,242	34,314
26	FREE MAIL	147			
27	INTERNATIONAL MAIL	161			
28	TOTAL ALL MAIL	162	(169,273)	(231,738)	(294,787)
29	SPECIAL SERVICES:	102	(100,270)	(201,100)	(201,731)
30	REGISTRY	163		-	
31	CERTIFIED	164			
32	INSURANCE	165		:	
33	COD	166	1		
34	MONEY ORDERS	168			i
35	STAMPED CARDS	159			
36	STAMPED ENVELOPES	169			
37	SPECIAL HANDLING	170			
38	POST OFFICE BOX	171			
39	OTHER	172	(12,066)	(84,691)	(75,917)
40	TOTAL SPECIAL SERVICES	173	(12,066)	(84,691)	(75,917)
41	TOTAL VOLUME VARIABLE	198	(181,339)	(316,429)	(370,704)
42	OTHER COSTS	199			ĺ
43	TOTAL COSTS	200	(181,339)	(316,429)	(370,704)

Source: Witness Page, USPS-T-23; USPS-LR-K-59

#### USPS-T-10

#### Exhibit USPS-T-10D

C'Report

Cost Segments & Components Report

Fiscal Year 2005

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) Cost Segment Totals

			<u>-</u> -							
Line			CS 1	CS 2 Supervisors &	CS 3 Clerks &	CS 4 Clerks CAG K	CS 6&7 City Delivery	CS 8 Vehcle Service	CS 10	CS 11 Custodial and
No.	Class, Subclass, or Special Service	Class	Postmasters	Technicians	Malihandlers	Post Offices	Carriers	Drivers	Rural Carriers	Maint Srvcs
	Column Number		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Component	i	0251	0284	0478	0254	0281	0258	0260	0482
1	First-Class Mail									
2	Single Piece Letters	101	114,968	629,085	4,846,857	1,750	2,415,216	23,411	313,456	648,234
3	Presort Letters	102	85,558	250,716	1,526,167	593	1,251,286	24,619	307,104	239,034
4	Total Letters	103	200,526	879,802	6,373,024	2,343	3,666,502	48,030	620,559	887,268
5	Single Piece Cards	104	3,434	31,700	211,508	70	153,664	213	21,732	23,211
6	Presort Cards	105	3,147	10,649	55,096	20	59,593	400	17,795	7,547
7	Total Cards	108	6,581	42,349	266,604	90	213,257	613	39,526	30,758
8	Total First-Class	109	207,107	922,151	6,639,628	2,433	3,879,759	48,643	660,086	918,026
9	Priority Mail	110	25,243	91,513	882,438	235	163,198	69,167	42,031	88,683
10	Express Mail	111	4,883	20,525	204,632	o	38,632	1,578	11,441	11,629
11	Mailgrams	112	0	19	25	a	206	0	4	4
12	Periodicals	.   .		į					'	
13	Within County	113	416	3,360	15,988	6	19,990	1,953	12.814	1,822
14	Outside County	117	12.062	115,674	876,194	461	407,394	30,086	140.413	91,117
15	Total Periodicals	123	12,478	119.034	892,182	467	427,384	32,040	153,227	92,939
16	Standard Mali						17117111			
17	Enhanced Carr Rte	126	33,036	116,709	382,705	108	877,137	44,747	517,385	63,825
18	Regular	127	76,415	467,743	3,300,737	1,024	2,170,729	51,526	592,051	466,919
19	Total Standard Mail	135	109,451	584,453	3,683,442	1,132	3,047,867	96,273	1,109,435	530,744
20	Package Services						0,0 17 ,001	30,2,0	1,100,400	330,144
21	Parcel Post	136	6,919	33,605	262,149	0	77,770	73,701	34,473	36.469
22	Bound Printed Matter	137	3,449	21,467	144,939	ő	82,998	28,057	24,759	22,714
23	Media Mail	139	2,150	14,370	126,989	0	38.094	9,611	11,439	18,708
24	Total Package Services	141	12,518	69,442	534,076	a .	198,862	111,369	70,671	77,891
25	U.S. Postal Service	142	0	29.307	280,486	185	38,544	3,996	2,686	25,865
26	Free Mail	147	0	1.857	16,750	0	4,552	633	2,713	2,143
27	International Mail	161	8,378	31,440	337,920	0	39.823	7,427	4,833	36,348
28	Total Ali Mail	162	380.059	1,869,741	13,471,579	4,452	7.838.825	371,125	2,057,12€	1,784,272
29	Special Services			1,000,741			7,000,020		2,037,120	1,704,272
30	Registry	163	285	4,031	42,634	47	6,448	0	4,517	3,123
31	Certified	164	3,591	22,065	113,342	49	122,872	0	94,006	3,123 8,143
32	Insurance	165	580	3,469	27,071	1	8,503	0	14,005	1,415
33	Cod	166	58	259	1,614	1	1.057	o l	1,751	119
34	Money Orders	168	1,329	8,518	90,133	o	0	0	1,425	3,710
35	Stamped Cards	159	1,329	0,516	90,133	0	0	0	1,425	
36	Stamped Cards Stamped Envelopes	169	114	424	4,503	0	0	0	0	0
37	Special Handling	170	39	147	1,769	2	0	0	0	187
38	Post Office Box	171	4.594	9,484	97,921	6	1,214	0	0	132
39	Other	172	3,351	14,730	103.946	66 66	1,214 47,584	0	•	147,111
40	Total Special Services	173	13,951	63,129	482,934	172	187,678	0	28,483	7,923
41	Total Volume Variable	198	394,011	1.932.870	13,954,512	4,624	8,026,503	371,125	144,187	171,862
42	Other Costs	199	1,781,791	2,161,372					2,201,313	1,956,134
43	Total Costs	200			4,652,069	2,144	7,540,520	238,307	3,374,052	1,140,837
43	TOTAL COSTS	; 200	2,175,801	4,094,243	18,606,582	6,768	15,567,023	609,432	5,575,365	3,096,972

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) Cost Segment Totals

		1				· I			<u> </u>	
Line No.	Class, Subclass, or Special Service	Class	CS 12 Motor Vehicle Service	CS 13 Misc Local Operations	CS 14 Transportation	CS 15 Building Occupancy	CS 16 Supplies and Services	CS 17 Research and Development	CS 18 Admin and Area Operations	CS 19 General Mgmt Systems
	Column Number	:	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	Component	i.	0262	0263	0264	0289	0490	0267	0456	0269
1	First-Class Mail									
2	Single Piece Letters	101	53,814	1,379	580,708	341,662	441,039	0	488,696	0
3	Presort Letters	102	32,803	696	416,957	125,019	144,601	0	199,918	0
4	Total Letters	103	86,617	2,075	997,666	466,681	585,640	0	688,614	0
5	Single Piece Cards	104	3,186	87	5,197	14,079	20,856	0	24,110	0
6	Presort Cards	105	1,547	32	8,644	4,654	5,732	0	8,349	0
7	Total Cards	108	4,733	119	13,841	18,733	26,588	0	32,459	0
8	Total First-Class	109	91,350	2,194	1,011,507	485,414	612,227	0	721,073	0
9	Priority Mail	110	23,064	76	1,163,393	77,842	122,186	0	75,291	0
10	Express Mail	111	2,729	15	106,284	13,792	19,948	0	16,054	0
11	Maligrams	112	14	0 5	0	6	7	0	14	0
12	Periodicais		•		· · · · · · · · · · · · · · · · · · ·	7	į			
13	Within County	113	1,057	10	86	1,825	1,744	0	3.065	o
14	Outside County	117	13,670	271	247,643	63,362	61,095	ō	91.022	0
15	Total Periodicals	123	14,727	281	247,728	65,187	62,839	ō	94,087	o l
16	Standard Mail	'=- '						<del>.</del>		
17	Enhanced Carr Rte	126	36.113	466	89,836	56,605	62.541	0	110,329	a
18	Regular	127	54.108	1 295	406,511	267,155	278,485	ō	387,442	ő
19	Total Standard Mail	135	90 222	1,761	496,346	323,760	341,026	ō	497,772	0
20	Package Services		- 30,222		450,540	323,100				
21	Parcel Posi	136	20,313	32	347,454	27.589	19,085	0	29,139	o
22	Bound Printed Matter	137	10.746	36	70,715	15.243	11,943	ő	18,122	0
23	Media Mail	139	3.937	18	110,452	12.981	8,553	ő	12,250	٥
24	Total Package Services	141	34,995	85	528,620	55,813	39.581	0	, i	0
25	U.S. Postal Service	142	1,180	29	21,393	19,830	14,706	0	20,877	
26 26	Free Mail	147			4		1,118	0	1,572	- 1
27	International Mail	161	297	2	6.948	1,432		0	28,770	0
		162	2,866	22	841,213	25,073	18,742	0		0
28	Total All Mait	162	261,444 :	4,465	4,423,434	1,068,149	1,232,382		1,515,021	o
29	Special Services	163				0.070	0.445	0	3.349	
30	Registry		282	3	0 1	3,279	2,145		19.691	0
31	Certified	164	4,361	62	0	10,712	10,341	0		0
32	Insurance	165	484	4	0	1,930	1,529	0	2,984	0
33	Cod	166	59	0	0	152	140	0	263	0
34	Money Orders	168	28	0 :	0	5,085	9,935	0	5,725	0
35	Stamped Cards	159	0	0 -	0	1	1,204	0	1	0
36	Stamped Envelopes	169	0	0	0	256	6,492	0	285	0
37	Special Handling	170	0	0	0	134	77	0	115	0
38	Post Office Box	171	1	1 🛉	0	205,032	17,464	0	20,589	0
39	Other	172	1,769	22	0	6,478	7,532	0	11,148	0
40	Total Special Services	173	6,985	91	0	233,058	56,861	D	64,150	0
41	Total Volume Variable	198	268,429	4,557	4,423,434	1,301,207	1,289,243	0	1,579,171	0
42	Other Costs	199	723,495	296,113	827,70€	623,039	1,719,246	56,991	3,144,975	62,728
43	Total Costs	200	991,925	300.669 :	\$,251,141	1,924,246	3,008,489	56,991	4,724,146	62,728

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ In '000s) CS1 Postmasters

Line No.	Class, Subclass, or Special Service	Class	Postmasters EAS 23 & Below	Postmästers EAS 24 & Above	CS 1 Postmasters
	Column Number	1	(1.1)	(1.2)	(1)
	Component	į	0001	0002	0251
1	First-Class Mail		1 1		
2	Single Piece Letters	101	114,968	0	114.96
3	Presort Letters	102	85.558	o	85.55
4	Total Letters	103	200.526	0	200.52
5	Single Piece Cards	104	3,434	o	3.43
6	Presort Cards	105	3,147	o	3,14
7	Total Cards	108	6,581	o l	6,58
8	Total First-Class	109	207,107	o i	207,10
9	Priority Mail	110	25,243	· · · · · · · · · · · · · · · · ·	25,24
10	Express Mail	111	4,883	o	4,88
11	Maligrams	112	0	اه	ا ,,,,,,
12	Pariodicals		t <del>*</del> †		
13	Within County	113	416	o	41
14	Outside County	117	12,062	ŏ	12.06
15	Total Periodicals	123	12,478	o	12,47
16	Standard Mail	1	1		
17	Enhanced Carr Rte	126	33,036	0	33,03
18	Regular	127	76,415	o	76,4
19	Total Standard Mail	135	109,451	o l	109,45
20	Package Services		+		
21	Parcel Post	136	6.919	o	6.91
22	Bound Printed Matter	137	3,449	0	3,44
23	Media Mail	139	2,150	ő	2,15
24	Total Package Services	141	12,518	o l	12,51
25	U.S. Postal Service	142	. 0	0	,-
26	Free Mail	147		o l	i
27	International Mail	161	8.378	o	8.37
28	Total All Mail	162	380,059	0	380.05
29	Special Services	/	;	-	
30	Registry	163	285	o	28
31	Certified	164	3,591	o l	3.59
32	Insurance	165	580	ő	58
33	Cod	166	58	o l	5
34	Money Orders	168	1,329	اه	1,32
35	Stamped Cards	159	9	0	.,
36	Stamped Envelopes	169	114	ō	11-
37	Special Handling	170	39	ő	3:
38	Post Office Box	171	4,594	0 !	4.59
39	Other	172	3,351	o	3.35
40	Total Special Services	173	13,951	0	13,95
41	Total Volume Variable	198	394,011	0	394,01
42	Other Costs	199	1.730,269	51,522	1,781,79
43	Total Costs	200	2,124,279	51,522	2,175,80

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<u>.</u>				Supv - Central		Supv - Window	Supv - Time & Attend and	City Delivery	Supv · Rural Delivery	Supv - Vehicle
	Class, Subclass, or Special Service	Class	Processing	Mail Mark-up	Subtotal	Service	Admin Support	Carriers	Carriers	Service
	Column Number		(2.1)	(2.1)	(2.1)	(2.2)	(2.3)	(2.4)	(2.4)	(2.4)
T	Component		0004	2290	0820	2000	6000	0020	0674	0675
	First-Class Mail									
	Single Piece Letters	5	262,121	20,262	282,383	36,064	15,805	171,816	3,512	1,529
_	Presort Letters	102	88,829	14,049	102,878	1,774	6,484	89,053	3,439	1,608
_	Total Letters	103	350,951	34,311	385,261	37,838	22,289	260,869	6,951	3,137
	Single Piece Cards	호	10,561	798	11,359	2,545	783	10,925	244	14
	Preson Cards	105	3,095	790	3,886	157	272	4,240	199	56
_	Total Cards	108	13,657	1,588	15,245	2,701	1,055	15,165	443	04
_	Total First-Class	109	364,607	35,899	400,506	40,540	23,344	276,033	7.394	3,177
0	Priority Mail	110	49.213	476	49,689	5,518	2,404	11,590	470	4,518
	Express Mail	=	10.193	109	10,302	2,856	516	2,744	128	103
	Mallorame	12					0	4	0	0
				· :						
. ~	Within County	13	088	29	956	13	100	1.420	143	127
	Orteide County	11.	52 8R7	5 747	58 634	113	2.943	28.931	1,571	1,965
		;	52 776	4	70 50	126	2004	30.351	1 714	2.092
-	odi Penodicais	3	93,170	0.00	000	3	7100	2		
	Tetrater Out Ot	126	20.513	261	20.774	402	3,595	62,297	5,787	2,923
		427	10,010	3,833	197.056	4.063	12.533	154.320	6,626	3,366
	Total Standard Mail	135	213.736	4 095	217.830	4 465	16 128	216,617	12.413	6.289
7	Darken Sandran	2	2001.003	7	2001.31.4				į	
	Parcel Post	136	14 820	7.	14 891	1234	934	5.522	385	4,814
	Bound Printed Matter	137	8.439	445	8.884	216	583	5,894	277	1,832
_	Media Mail	139	7.090	99	7,156	656	391	2,705	128	628
7	Total Package Services	141	30,348	282	30,931	2,106	1,907	14,121	790	7,275
1	U.S. Postal Service	142	14,267	2,724	16,991	3,378	699	2,751	<u>ب</u>	261
	Free Mail	147	992	99	1,042	19	25	323	8	4
	International Mail	161	18,599	268	18,867	2,253	819	2,829	22	486
	Total All Mail	162	755,731	50,018	805,750	61,258	48,880	557,374	23,024	24,242
59	Special Services									
30	Registry	163	2,215	0	2,215	419	101	458	20	۰.
_	Certified	164	2,287	0	2,287	5,582	642	8,725	1,052	0
	Insurance	165	37	0	37	2,022	97	604	157	0
_	Cod	166	42	0	42	69	o.	75	200	•
_	Money Orders	168	0	0	0	7,020	184	0	16	
	Stamped Cards	159	0	0	0	0	0	0	0	•
36	Stamped Envelopes	169	0	0	0	351	o	0		0
37	Special Handling	170	9/	0	9/	40	4	0		•
00	Post Office Box	171	322	0	322	7,191	455	98	0	
39	Other	172	3,082	1.268	4,350		363	3,380	318	
40	Total Special Services	173	8,061	1,268	9,329	26,630	1,869	13,328	1,613	0
14	Total Volume Variable	198	763,793	51,286	815,079	87,888	50,749	570,703	24,637	24,242
42	Other Costs	199	161,383	10,309	171,692	120,625	36,378	535,604	32,677	15,566
		_	_			_				

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		_									
Š				Employee & Labor Relations	Higher Level	General Supv of Mail	General Supv of Collection &		ي ۾	Joint Supv Clerks &	Specific and Other Supv &
ò	Class, Subclass, or Special Service	Class	Subtotal	Techs	Supervisors	Processing	Delly	Supv - Training	_	Carriers	Tech Activities
	Column Number		(2.4)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)	(2.5)
	Component	- -	1290	00029	0630	000	2500	2000	3	3	3
,- (	First-Class Mail		176 957	30	24.665	c	c	6.064	11.420	74.803	0
4 0		5 5	94 100	57	10.410	, c		2.407	4,148	28,505	0
, ,	Total altere	9 5	270 957	35	36.075	0	0	8.471	15,568	103,308	0
r un	Single Piece Cards	<u> </u>	11.183	-	1.279	0	0	305	505	3,740	0
, «	Present Carts	50,	4.465	0	439	0	0	102	152	1,177	0
. ^	Total Cards	80	15 648	2	1.718	0	0	407	657	4,917	0
- 00	Total First-Class	109	286,604	36	37,793	0	0	8,878	16,225	108,224	0
0	Priority Mail	9	16.578	4	3,822	0	0	880	1,837	10,781	0
10	Express Mail	E	2.975	-	823	0	0	197	370	2,485	0
: :	Mailorams	112	4	0	-	0	0	0	0	2	0
2	Partodicals										
1 2	Within County	13	1,690	0	160	0	0	32	47	362	0
2	Outside County	117	32.467	un	4.800	0	0	1,111	2,372	13,229	0
1.5	Total Periodicals	123	34.158	S	4,960	0	0	1,143	2,419	13,591	0
9	Standard Mail	 						-			
17	Enhanced Carr Rte	126	71,008	9	5,762	0	0	1,103	1,342	12,719	0
129	Regular	127	164.311	19	20,293	0	0	4,480	8,918	56,069	0
130	Total Standard Mail	135	235,319	25	26,055	6	0	5,583	10,261	68,788	O
2	Package Services										
21	Parcel Post	136	10,722	-	1,487	0	0	320	544	3,472	0
22	Bound Printed Matter	137	8,003	-	932	0	0	204	329	2,315	0
23	Media Mail	139	3,461	-	929	0	0	137	268	1,680	D
7	Total Package Services	141	22,186	e	3,039	0	0	662	1,141	7,467	0
52	U.S. Postal Service	142	3,043	•	1,090	0	0	283	561	3,292	0
56	Free Mail	147	394	0	180	0	0	17	38	218	0
27	International Mail	161	3,369	-	1,293	0	0	301	692	3,845	0
28	Total All Mail	162	604 641	92	78,957	٥	0	17,944	33,543	218,693	0
58	Special Services										
90	Registry	163	605	0	170	0	0	86	62	494	0
3	Certified	164	9,777	-	1,035	Ö	0	209	149	2,384	0
32	Insurance		190	0	156	0	0	8	· ·	360	<b>5</b>
8	Cod	166	56	0	5	0	Q		2	27	0
£	Money Orders	<b>8</b>	16	0	295	0	0	. 82	0	921	0
35	Stamped Cards	55	0	C	0	0	0	0	0	0	0
36	Stamped Envelopes	169	0	0	15	0	0	4	0	46	0
37	Special Handling	170	0	0	ł,	0	0	•	6	18	0
38	Post Office Box	17	98	-	319	0	0	68	13	1,009	0
39	Other	172	3,698	•	581	0	0	141	126	1,533	0
40	Total Special Services	173	14,941	3	2,590	0	0	601	375	6,791	٥
÷	Total Volume Variable	198	619,582	62	81,547	0	0	18,545	33,918	225,484	0
45	Other Costs	199	583,848	56	209,674	0	0	19,630	6.762	123,348	889,358
4	Total Costs	500	1,203,429	135	291,221	0	0	38,175	40.681	348,832	889,358

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• • • •	Class Subrises of Special Service	Class	Subtotal 2.5	Total CS 2
	Class, Gunciass, or Openial delvice	5	2.3	100 mg
	Component		0822	0284
-	First-Class Mail			
2	Single Piece Letters	101	117,976	629,085
ري	Presort Letters	102	45,480	250,716
4	Total Letters	103	163,456	879,802
2	Single Piece Cards	104	5,830	31,700
4	Presort Cards	105	1,870	10,649
~	Total Cards	108	7,700	42,349
8	Total First-Class	109	171,157	922,151
63	Priority Mail	110	17,323	91,513
20	Express Mail	111	3,875	20,525
=	Maligrams	112	e	<b>6</b> :
2	Periodicals			
13	Within County	113	602	3,360
7	Outside County	117	21,517	115,674
15	Total Periodicals	123	22,118	119,034
16	Standard Mail			
17	Enhanced Carr Rte	126	20,931	116,709
8	Regular	127	89,780	467,743
13	Total Standard Mali	135	110,711	584,453
2	Package Services		****	
21	Parcel Post	136	5,825	33,605
22	Bound Printed Matter	137	3,781	21,467
23	Media Mail	139	2,707	14,370
7	Total Package Services	141	12,312	69,442
55	U.S. Postal Service	142	5,227	29,307
92	Free Mail	147	355	1,857
23	International Mail	191	6,132	31,440
28	Total All Mail	162	349,213	1,869,741
23	Special Services			
30	Registry	163	781	4,031
31	Certified	2	3,777	22,065
32	Insurance	165	553	3,469
33	Cod	166	. 54	259
34	Money Orders	168	1,298	8,518
35	Stamped Cards	159	0	•
36	Stamped Envelopes	169	65	424
37	Special Handling	170	28	147
38	Post Office Box	171	1,431	9,484
39	Other	172	2,382	14,730
40	Total Special Services	173	10,360	63,129
=	Total Volume Variable	198	359,572	1,932,870
42	Other Costs	199	1,248,830	2,161,372
		_		

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS3 Clerks and Mailhandlers

Line No.	Class, Subclass, or Special Service	Class	Mail Processing	Window Service	Admin Clerks	Product Specific Admin	Time & Attend and Admin Support	Subtotal	Total C\$ 3
	Column Number	+	(3.1)	(3.2)	(3.3)	(3.3)	(3.3)	(3.3)	(3)
	Component		0035	0040	0476	0227	0228	0824	0478
1	First-Class Mail	<del>†  </del>							
2	Single Piece Letters	, 101	4,165,354	452,162	211.690	o	17,651	229,341	4,846,857
3	Presort Letters	102	1,406,261	22,246	90,418	0	7,241	97,660	1,526,167
4	Total Letters	103	5,571,616	474,408	302,108	. 0	24,892	327,000	6.373.024
5	Single Piece Cards	104	168,638	31,910	10.085	o	875	10,960	211,508
6	Presort Cards	105	48,726	1,961	4,106	. 0	303	4,409	55,096
7	Total Cards	108	217,363	33,871	14,191	0	1,178	15,370	266.604
8	Total First-Class	109	5,788,979	508,280	316,300	ŏ	26,070	342,370	6,639,628
9	Priority Mail	110	782,784	69,185	27,784	0	2,685	30,469	882,438
10	Express Mail	111	162,052	35,816	6,187	0	577	6.764	204,632
11	Mailgrams	112	19	0	5	o	1	6	25
12	Periodicals	+ 112				j	-· · <del></del>		
13	Within County	113	14,302	158	1,417	0	111	1,528	15,988
14	Outside County	117	835.603	1,418	35,887	0	3,287	39,174	876,194
15	Total Periodicals	123	849,904	1,575	37,305	. 0	3,398	40,702	892,182
15	Standard Mail	123	043,304	1,575	37,000	;	0,000	10,102	
17	Enhanced Carr Rte	126	328,179	5.042	45,470		4.014	49,484	382,705
18	Regular	127	3,073,511	50,942	162,287		13,997	176,284	3,300,737
19	Total Standard Mail	135	3,401,690	55,984	207,757	a	18,011	225,768	3,683,442
20	Package Services	1 755	5,407,050		201,757				0,000,442
21	Parcel Post	136	235.686	15,470	9.950	0	1.043	10.993	262,149
22	Bound Printed Matter	137	135,335	2,709	6,244	0	651	6,895	144,939
23	Media Mail	139	113,921	8,219	4,412	0	436	4,849	126,989
24	Total Package Services	141	484.942	26,397	20,606	. 0	2,130	22,736	534,076
25	U.S. Postal Service	142	225,373	42,358	12,009		747	12,755	280,486
26	Free Mail	147	15,930	203	561	0	56	617	16,750
27	International Mail	161	298,419	28,254	10,333	0	915	11,248	337,920
28	Total All Mail	162	12,010,092	768,051	638,847	0	54,589	693,435	13,471,579
29	Special Services	102	12,010,032	700,001	630,047		34,503	003,435	15,471,575
30	Registry	163	35,645	5,255	1.614	o	120	1,734	42,634
31	Certified	164	36,734	69,977	5,915	0	716	6,631	113,342
32	Insurance	165	593	25,350	1,019	0	108	1,128	27,071
33	Cod	166	672	25,350	78	1	10	88	1,614
34	Money Orders	168	0/2	88.017	1,910	· i	206	2,116	90,133
35	Stamped Cards	159	o	00,017	1,510		0	2,110	50,138
36	Stamped Cards Stamped Envelopes	169	0	4.398	94		10	105	4,503
37	Special Handling	170	1,221	502	42	0	4	46	1,769
38	Post Office Box	170	5,177	90,158	2.077	. 0	508	2,585	97,921
39	Other	172	49,604	49,362	4,576	. 0	405	4.981	103,946
40	Total Special Services	173	129,646	333,873	17,327	0	2,087	19,414	482,934
41	Total Volume Variable	198	12,139,739	1,101,924	656,173	0	56,676	712,849	13,954,512
42	Other Costs	199	2,564,408	1,512,382	524,745	9,907	40,626	575,279 °	4,652,069
43	Total Costs	200	14,704,147	2,614,306	1,180,919	9,907	97,302	1,288,128	18,606,582

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Line			
No.	Class, Subclass, or Special Service	Class	Total CS 4
	Column Number		(4.1)
	Component		0254
1	First-Class Mail		
2	Single Piece Letters	101	1,750
3	Presort Letters	102	593
4	Total Letters	103	2,343
5	Single Piece Cards	104	70
6	Presort Cards	105	20
7	Total Cards	108	90
8	Total First-Class	109	2,433
	Priority Mail	110	235
10	Express Mail	111	C
11	Mailgrams	112	Ċ
12	Periodicals	1 1	
13	Within County	113	6
14	Outside County	117	461
15	Total Periodicals	123	467
16	Standard Mail	† · <del></del>	
17	Enhanced Carr Rte	126	108
18	Regular	127	1,024
19	Total Standard Mail	135	1,132
20	Package Services	} ,,,,	1,102
21	Parcel Post	136	a
22	Bound Printed Matter	137	0
23	Media Mail	139	0
24	Total Package Services	141	Č
25	U.S. Postal Service	142	185
26	Free Mall	147	
27	International Mail	161	
28	Total All Mail	162	4,452
29	Special Services	102	4,402
30	Registry	163	47
31	Certified	164	49
32	Insurance	165	48
33	Cod	166	1
34	1	168	1
35	Money Orders	159	_
36	Stamped Cards		0
30 37	Stamped Envelopes	169	0
38	Special Handling	170	2
	Post Office Box	171	6
39	Other	172	66
40	Total Special Services	173	172
41	Total Volume Variable	198	4,624
42	Other Costs	199	2,144
43	Total Costs	200	6,768

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS6 City Delivery Carriers, Office

Line No.	Ciass, Subciass, or Special Service	Class	In-Office Direct	In-Office Support Overhead	In-Office Support Other (USPS Only)	Carriers CAG K	Subtotal	Total CS 6
	Column Number	1	(6.1)	(6.2)	(6.2)	(6.2)	(6.2)	(6)
	Component		0043	0044	0604	0045	0837	0256
1	First-Class Mall						1	
2	Single Piece Letters	101	931,034	211,749	88,677	133	300,560	1,231,594
3	Presort Letters	102	447,933	102,031	46,266	64	148,361	596,294
4	Total Letters	103	1,378,967	313,780	134,943	198	448,921	1,827,888
5	Single Piece Cards	104	58,197	13,215	5,644	8	18,867	77.064
6	Presort Cards	105	18,902	4,304	2,204	3	6,511	25,412
7	Total Cards	108	77,098	17,519	7,847	11	25,378	102,476
8	Total First-Class	109	1,456,065	331,299	142,791	209	474,299	1,930,364
9	Priority Mail	110	37,343	8,457	5,519	6	13,982	51,325
10	Express Mail	111	5,239	1,186	1,253	1	2,440	7,679
11	Maligrams	112	0	0	6	0	6	6
12	Periodicals	1	1		j			
13	Within County	113	6,943	1,572	733	1	2,306	9,249
14	Outside County	117	223,999	50,719	14,949	32	65,700	289,699
15	Total Periodicals	123	230,943	52,290	15,682	33	68,005	298,948
16	Standard Mail							
17	Enhanced Carr Rte	126	280,404	63,510	32,387	41	95,937	376,341
18	Regular	127	930,350	211,169	80,1 5	133	291,417	1,221,767
19	Total Standard Mali	135	1,210,754	274,679	112.502	174	387,354	1,598,108
20	Package Services	:			[			
21	Parcel Post	136	8,332	1,886	2,681	1 1	4,567	12,900
22	Bound Printed Matter	137	13,629	3,086	2,762	2	5,850	19,480
23	Media Mail	139	7,601	1,721	1,301	1	3,022	10,623
24	Total Package Services	141	29,562	6,693	6,743	4	13,440	43,002
25	U.S. Postal Service	142	25,876	5,899	1,416	4	7,319	33,196
26	Free Mall	147	992	225	168	0	393	1,385
27	International Mail	161	16,154	3,665	1,391	2	5,058	21,212
28	Total All Mali	162	3,012,929	684,394	287,470	433	972,297	3,985,226
29	Special Services	1			I		1	
30	Registry	: 163	881	199	234	0	433	1,314
31	Certified	164	31,149	7,052	4,546	5	11,603	42,752
32	Insurance	165	1,147	260	315	0	575	1,722
33	Cod	166	373	85	38	. 0	122	495
34	Money Orders	168	0	0	0	. 0	0 ;	0
35	Stamped Cards	159	0	0	0	0	0	0
36	Stamped Envelopes	169	. 0	0	0	0	0	0
37	Special Handling	170	٥	0	o	0	o	0
38	Post Office Box	171	954	216	44	0	260	1,214
39	Other	172	7.790	1,763	1,752	1	3.516	11,307
40	Total Special Services	173	42,295	9,574	6,929	6	16,509	58,804
41	Total Volume Variable	198	3,055,223	693,969	294,399	439	988,807	4,044,030
42	Other Costs	199	460,477	104,588	276,492	91	381,171	841,648
43	Total Costs	200	3,515,700	798,557	570,891	530	1,369,977	4,885,678

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R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS7 City Delivery Carriers, Street

Line No.	Class. Subclass, or Special Service	Chara	Network Travel	Access (PRC	Delivery Activities	Ct	Total CS 7
no.	Column Number	Class				Street Support	
		[	(7.1)	(7.2)	(7.3)	(7.4)	(7)
1	Component First-Class Mail	<del></del>	0054	0048	0046	0280	0838
2		101	O	0	4.040.463	135.159	4 400 600
3	Single Piece Letters Presort Letters	102		o	1,048,463		1,183,622
3 4	Total Letters		0		583,878	71,114	654,992
5		103	0	0	1,632,341	206,273	1,838,614
6	Single Piece Cards Presort Cards	104	0	0	67,914	8,686	76,600
7	Total Cards	105	0	0	30,464	3,716	34,181
8		108		0	98,378	12,402	110,781
9	Total First-Class	109	0	0	1,730,719	218,675	1,949,394
10	Priority Mail	110	0	0	93,613	18,259	111,872
11	Express Mail	111	0	0	25,487	5,466	30,953
12	Mailgrams Periodicals	112	0	0	162	38	200
12					0.504		40.740
14	Within County	113	0	0	9,524	1,216	10,740
	Outside County	117	0	0	104,364	13,332	117,696
15	Total Periodicals	123	0	0	1 13,887	14,548	128,436
16	Standard Mall	ĺ	_ :	_			
17	Enhanced Carr Rte	126	0	0	446,484	' i	500,796
18	Regular	127	0	0	846,064		948,962
19	Total Standard Mail	135	0	0	1,292,548	157,210	1,449,758
20	Package Services						
21	Parcel Post	136	0	0	55,452	9,419	64,871
22	Bound Printed Matter	137	0	0	52,941	10,577	63,518
23	Media Mail	139	D	0	23,201	4,269	27,471
24	Total Package Services	141	0	0	131,595	<del></del>	155,860
25	U.S. Postal Service	142	0	0	4,687		5,348
26	Free Mail	147	0	0	2,816	351	3,167
27	International Mail	161	C	a	15,648		18,611
28	Total All Mail	162	0	ō	3,411,163	442,436	3,853,599
29	Special Services	}	}			į	
30	Registry	163	0	0	4,520	614	5,134
31	Certified	164	0	0	71,498	8,622	80,120
32	Insurance	165	0	0	6,052	730	6,782
33	Cod	166	0	0 ′	489	73	561
34	Money Orders	168	0	٥	0	0	0
35	Stamped Cards	159	0	0	0	0	0
36	Stamped Envelopes	169	0	0	0	υ;	Đ
37	Special Handling	170	0	Q	0	0 -	0
38	Post Office Bcx	171	0	٥	0	0	0
39	Other	172	0	0	32,243	4,035	36,278
40	Total Special Services	173	0	0	114,801	14,074	128,874
41	Total Volume Variable	198	0	0	3,525, <del>9</del> 64	456,509	3,982,473
42	Other Costs	199	1,310,338	0	4,627,498	761,036	6,698,872
43	Total Costs	200	1,310,338	0	8,153,462	1,217,545	10,681,346

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R2005-1 USPS\_version - FY 2005 After Workyear Mix
Cost Segments and Components (\$ in '000s)

Line			
No.	Class, Subclass, or Special Service	Class	Total CS 8
	Column Number		(8)
	Component		0258
1	First-Class Mail		
2	Single Piece Letters	101	23,411
3	Presort Letters	102	24,619
4	Total Letters	103	48,030
5	Single Piece Cards	104	213
6	Presort Cards	105	400
7	Total Cards	108	613
8	Total First-Class	109	48,643
9	Priority Mail	110	69,167
10	Express Mail	111	1,578
11	Mailgrams	112	
12	Periodicals		
13	Within County	113	1,953
14	Outside County	117	30,086
15	Total Periodicals	123	32,040
16	Standard Mail		
17	Enhanced Carr Rte	126	44,747
18	Regular	127	51,526
19	Total Standard Mail	135	96,273
20	Package Services		
21	Parcel Post	136	73,701
22	Bound Printed Matter	137	28,057
23	Media Mail	139	9,611
24	Total Package Services	141	111,369
25	U.S. Postal Service	142	3,996
26	Free Mail	147	633
27	international Mail	161	7,427
28	Total All Mail	162	371,125
29	Special Services	100	ا ـ
30	Registry	163	0
31	Certified	164	0
32	Insurance	165	0
33 34	Cod Manage Codesa	166 168	0
34	Money Orders	159	- 1
35 36	Stamped Cards	169	0
36 37	Stamped Envelopes Special Handling	170	0
38	Post Office Box	170	0
38	Other	172	0
40	Total Special Services	173	0
41	Total Volume Variable	198	371.125
41	Other Costs	198	238,307
42	Total Costs	200	
43	I DIAL COSTS	200	609,432

CS8 Vehicle Service Drivers

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS10 Rural Carriers

E E			Evaluated		Equipment Maintenance	
Š	Class, Subclass, or Special Service	Class	Routes	Other Routes	Allowance	Total CS 10
	Column Number		(10.1)	(10.2)	(10.3)	(10)
	Component		6900	0070	0073	0560
7	First-Class Mail					
<b>(7</b> )	Single Piece Letters	ē	289,546	23,909	0	313,456
es	Presort Letters	102	283,697	23,407	0	307,104
*	Total Letters	103	573,243	47,316	0	620,559
\$	Single Piece Cards	5	19,967	1,765	0	21,732
9	Presort Cards	105	16,405	1,389	0	17,795
7	Total Cards	80	36,372	3,154	0	39,526
8	Total First-Class	109	609,615	50,471	0	980,086
တ	Priority Mail	110	38,785	3,245	0	42,031
10	Express Mail	=======================================	10,503	626	0	11,441
#	Maligrams	112	4	0	0	4
12	Periodicals	ļ Ļ				
13	Within County	113	11,905	606	•	12,814
7.	Outside County	117	130,452	9,961	0	140,413
15	Total Periodicals	123	142,357	10,869	0	153,227
16	Standard Mall					
11	Enhanced Carr Rte	126	479,449	37,936	0	517,385
81	Regular	127	548,020	44,031	0	592,051
5	Total Standard Mail	135	1,027,469	81,966	0	1,109,435
20:	Package Services	:				
21	Parcel Post	136	31,808	2,665	0	34,473
55	Bound Printed Matter	137	22,891	1,868	0	24.759
23	Media Mail	139	10,559	880	0	11,439
74	Total Package Services	14	65,258	5,412	0	70,671
S,	U.S. Postal Service	142	2,477	209	0	2,686
56	Free Mail	147	2,495	218	0	2,713
27	International Mali	161	4,460	372	0	4,833
88	Total All Mail	162	1,903,424	153,702	0	2,057,126
5	Special Services					
8	Registry	163	4,146	371	0	4,517
31	Certified	164	86,297	7,709	0	94,006
32	Insurance	165	12,854	1,151		14,005
33	Cod	166	1,610	141	0	1,751
75	Money Orders	168	1,283	142	0	1,425
35	Stamped Cards	159	0	0	0	0
36	Stamped Envelopes	169	0	0	0	0
37	Special Handling	170	0	0	0	0
38	Post Office Box	13	0	0	0	•
39	Other	172	24,663	3,821	0	28,483
\$	Total Special Services	173	130,853	13,335	0	144,187
÷	Total Volume Variable	198	2,034,277	167,037	0	2,201,313
42	Other Costs	199	2,684,526	236,519	453,007	3.374,052
43	Total Costs	200	4 718 803	403.556	453.007	S 575 365

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS11 Custodial and Maint Srvcs

Line No.	Class, Subclass, or Special Service	Class	Custodial Personnel	Contract Cleaners	Operating Equipment Maintenance	Plant & Buliding Equipment Maintenance	Total CS 11
	Column Number	1	(11,1.1)	(11.1.2)	(11.2)	(11.3)	(11)
	Companent		0074	0081	0075	0079	0482
1	First-Class Mail	Ţ				i	
2	Single Piece Letters	101	171,565	14,171	379,447	83,052	648,234
3	Presort Letters	102	62,562	5,167	141,019	30,286	239,034
4	Total Letters	103	234,127	19,338	520,465	113,338	887,268
5	Single Piece Cards	104	6,934	573	12,348	3,357	23.211
6	Presort Cards	105	2,299	190	3,944	1,113	7,547
7	Total Cards	108	9,233	763	16,292	4,470	30,758
8	Total First-Class	109	243,360	20,101	536,757	117,808	918,026
9	Priority Mail	110	39,257	3,242	27,180	19,004	88,683
10	Express Mail	111	6,842	565	909	3,312	11,629
11	Mailgrams	112	3	0	0	1	4
12	Periodicals	1					. ———
13	Within County	113	911	75	394	441	1,822
14	Outside County	117	32,320	2,670	40,483	15,646	91,117
15	Total Periodicais	123	33,231	2.745	40,877	16,087	92,939
16	Standard Mall	1 -177					
17	Enhanced Carr Rte	126	27,868	2.302	20,165	13.490	63.825
18	Regular	127	134,830	11,137	255,682	65,270	466,919
19	Total Standard Mall	135	162,698	13,438	275.848	78,760	530,744
20	Package Services	+ -		,,	27.5.515	, =,, ==	1777
21	Parcel Post	136	13.851	1,144	14,768	6,705	36.469
22	Bound Printed Matter	137	7.632	630	10,758	3.695	22,714
23	Media Mail	139	6.536	540	8,469	3,164	18,708
24	Total Package Services	141	28.019	2,314	33.995	13,564	77,891
25	U.S. Postal Service	142	9.970	824	10.245	4,826	25.865
26	Free Mail	147	719	59	1,016	348	2.143
27	International Mail	161	12.624	1.043	16,570	6.111	36,348
28	Total Ali Maii	162	536,724	44,332	943,396	259,821	1,784,272
29	Special Services		550,124	11,002	040,000	100,021	.,
30	Registry	163	1.595	132	624	772	3.123
31	Certified	164	4.963	410	368	2,402	8.143
32	Insurance	165	899	74	7	435	1,415
33	Cod	166	71	6	. 8	34	119
34	Morsey Orders	168	2,368	196	0	1,146	3,710
35	Stamped Cards	159	2,300	0	0 -	1,140	0,,.0
36	Stamped Envelopes	169	119	10	0 1	58	187
37	Special Handling	170	68	6	26	33	132
38	Post Office Box	171	93.898	7.756	2	45.455	147,111
39	Other	172	3.057	252	3.134	1.480	7.923
40	Total Special Services	173	107,036	8.841	4,169	51,815	171,862
41	Total Volume Variable	198	643,760	53,173	947,566	311,636	1.956.134
42	Other Costs	199	419,232	34,627	484,033	202.945	1.140.837
43	Total Costs	200	1.062.992	87.800	1.431.599	514,580	3,096,972

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R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS12 Motor Vehicle Service

Line No.	Class Bubalasa as Special Section	Class	B	Supplies & Materials	Vehicle Hire	Total CS 12
NO.	Class, Subclass, or Special Service	Class	Personnel			
	Column Number		(12.1)	(12.2)	(12.3)	(12)
	Component	1	0090	0099	0108	0262
1	First-Class Mail					50.04
2	Single Piece Letters	101	22,376	28,826	2,612	53,81
3	Presort Letters	102	13,470	17,915	1,418	32,80
4	Total Letters	103	35,846	46,741	4,030	
5	Single Piece Cards	104	1,344	1,681	161	3,18
6	Preson Cards	105	652	831	64	1,54
7	Total Cards	108	1,996	2,512	225	4,73
. 8	Total First-Class	109	37,842	49,253	4,255	91,35
9	Priority Mall	110	8,773	13,840	451	23,06
10	Express Mail	111	1,177	1,506	46	2,72
11	Mailgrams	112	6	8	0	1
12	Periodicals	1				
13	Within County	113	419	608	30	1,05
14	Outside County	117	5,255	7,884	531	13,67
15	Total Periodicals	123	5,674	8,492	562	14,72
16	Standard Mail					
17	Enhanced Carr Rte	126	14,652	20,348	1,113	36,11
18	Regular	127	21,936	29,716	2,456	54,10
19	Total Standard Mail	135	36,588	50,065	3,569	90,22
20	Package Services			[		
21	Parcel Post	136	7,465	12,463	384	20,31
22	Bound Printed Matter	137	4,176	6,369	201	10,74
23	Media Mail	139	1,540	2,318	79	3,93
24	Total Package Services	141	13,181	21,151	664	34,99
25	U.S. Postal Service	142	425	701	54	1,18
26	Free Mail	147	117	174	6	29
27	International Mail	161	1,108	1,688	71	2,86
28	Total All Mail	162	104,889	146,876	9,679	261,44
29	Special Services				:	
30	Registry	163	123	153	6	28
31	Certified	164	1,870	2,359	132	4,36
32	Insurance	165	209	265	9	46
33	Cod	166	25	32	2	5
34	Money Orders	168	12	16	0	2
35	Stamped Cards	159	0	0	0	
36	Stamped Envelopes	169	0	0	0	
37	Special Handling	170	0	0	0	
38	Post Office Box	171	0	0	1	
39	Other	172	761	956	53	1,76
40	Total Special Services	173	3,000	3,782	204	6,98
41	Total Volume Variable	198	107,888	150,658	9,883	268,42
42	Other Costs	199	312,657	400,514		
43	Total Costs	200	420,545	551,172	20,207	991,92

# R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS13 Misc Local Operations

Line No.	Class, Subclass, or Special Service	Class	Contract Stations	Carfare	Driveout	Toils and	Subtotal	Fed Reserve and Commercial Banks	Employee Awards	Mail Equipment Shops Personnel	CAG L Rental
140.	Column Number	Class	(13.1)	(13.2)	(13.2)	(13.2)	(13.2)	(13.3)	(13.4)	(13.5)	(13.6)
	Component		0111	0135	0141	0113	0825	0125	0115	0826	0112
<del>  ,                                   </del>	First-Class Mail		UIII.	0133	0141	0113	0023	0123	0110	- 0020	
2	Single Piece Letters	101	0	614	765	0	1,379	0	D	0	0
3	Presort Letters	102	0	310	386	0	696	0	0	ő	0
1	Total Letters	103	0	924	1,152	o i	2,075	o	0	0	n i
5	Single Piece Cards	104	o l	39	48	0	87	0	0		n
6	Presort Cards	105	0	15	17	0	32	0	0	0	0
7	Total Cards	108	0	54	65	0	119	0	0	0	n
8		109	ő	977	1,217	Đ.	2,194	0.	0	0	0
9	Total First-Class Priority Mail	110	0	34	1,217		76		0	·	
				7	8	-	15	0:	0	0	0
10	Express Mail	111	0	1		0	0			- 1	ם ח
11	Maligrams	112	0 1	.0	0	0	U	0	0	0	U
12	Periodicals			.		أير	40				o
13	Within County	113	0	4	6	0	10	0	0	0	0
14	Outside County	117	0	121	150	0	271	0	0	0	0
15	Total Periodicals	123	0	125	156		281	0		0	
16	Standard Mall		_ !		:				_		
17	Enhanced Carr Rte	126	0	207	259	0	466	0	0	0	0
18	Regular	127	0 1	576	719	0 :	1,295	0	0	0	0
19	Total Standard Mall	135	0	783	977		1,761	0	0	O	0
20	Package Services		_ ]		_			_ :	_		
21	Parcel Post	136	0	14	18	0	32	0	0	0	0
22	Bound Printed Matter	137	0	16	20	0	36	0 ;	0	0 }	0
23	Media Maii	139	0	8 ;	10	0	18	0	0	0	0
24	Total Package Services	141	0 :	38	47	0	85	0	0	0	0
25	U.S. Postai Service	142	0 [	13	16	0 :	29	О	0	0	0
26	Free Mail	: 147	0 +	0	2 :	0 -	2	0	0	0	0
27	International Mail	161	0	9	12 :	0 .	22	0	0	0	0
28	Total All Mail	162		1,987	2,478	<u> 0 ·</u>	4,465		0	0	0
29	Special Services	1	i	į		:	İ				
30	Registry	163	0	1	2	0 :	3	0	0	' 0	0
31	Certified	164	0	28	34	0 .	62	0	0	0	0
32	Insurance	165	0	2	2	0 :	4	0	0	0	0
33	Cod	166	0 :	o ˈ	0	0	0	0 :	0	0	0
34	Money Orders	168	0	0	0	0 :	0	0	0	0	0
35	Stamped Cards	159	0	0	0	D :	D	0 .	D	0	0
36	Stamped Envelopes	169	0	0	0 ]	0 :	0	0 .	0	0	0
37	Special Handling	170	C	0	0 -	0 -	0	a :	0	0	0
38	Post Office Box	171	0	0 .	1 :	0	1	0	0	0	0
39	Other	172	0	10	12 ;	0	22	O	0	0	0
40	Total Special Services	173	0	40 !	51	0 :	91		. 0	0	0
41	Total Volume Variable	198	0	2,027	2,529	0	4.557	0	Ö	0	0
42	Other Costs	199	73,800	25,581	2,006	319 .	27,906	32,149	88,809	25,188	29
43	Total Costs	200	73,800	27,608	4,535	319	32,462	32,149	88,809	25,188	29

R2005-1 USPS\_version - FY 2005 After Workyear M Cost Segments and Components (\$ in '000s) CS13 Misc Local Operations

22 33 1-42T	Office Local	13	in a distance and a see O	eni.
Total CS 13 (E1)	enoiteredO (13.7)	Class	Class, Subclass, or Special Service Column Number	40,
0593	7110	1	Component	
	<u> </u>	<u> </u>	First-Class Mail	ı
8 <b>7</b> ε, ∱	10	LOL :	Single Piece Letters	Z
969	t o	102	Presort Letters	Ε
Z,075	0	103	Total Letters	•
18	0	10¢	Single Piece Cards	9
35	o	105	Presort Cards	9
611	0	801	Total Cards	ž
2,194	0	601	Total First-Class	. 8
94	0	011	Priority Mail	6
St	0		lisM aserga	σι
Ó	ō	115	amangilaM	11
	İ	1	Periodicals	15
O!	o	ELL :	Within County	13
271	0	211	Outside County	*
182	0	EZL .	Total Periodicals	g,
	:	1	lisM brabrat2	91
997	0	156	Enhanced Carr Rte	21
96Z'ı	0	127	Regular	81
194'1	0	SEL	ligM bisbrist listoT	61
	1	1	Package Services	20
32	o	961	Parcel Posi	51
96	0	161	Sound Printed Matter	22
9L	0	661	Media Mail	53
58	0	171	Total Package Services	54
52	10	201	U.S. Postal Service	52
Z	o	741	Free Mail	92
22 22	0	191	lisM lanoitametril	72
\$9 <b>5</b> ′5	0	791	Total All Mail	- 6Z - 58
		691	Special Services	
£	0	£91	Registry	30
v Z9	0	791	Certified fraumone	35
υ •	0	991	ACION COD	33
0		991	Money Orders	34
0	: 0	1 621	- 1	32
0	0	651	Stamped Cards	96
0	0	691	Stamped Envelopes	76
0	0	071	Special Handling Post Office Bo>	
cc L	0	271	Other	38 38
22	0	EZI	Total Special Services	02
/99°⊅ ≀6	0	861	eldsheV emuloV istoT	15
11,365	48,232	661	Other Costs	₹5
99,00E	SES,84	500	ateo3 latoI	€≯

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS14 Transportation

Line	Class Subsland - Sussland Seedle	C1	Domostic &	Domestic	Wahusu	Railroad	Domestic Water	Subtotaí	International Transportation	Total CS 14
	Class, Subclass, or Special Service	Class	Domestic Air	Alaska Air	Highway				<del> </del>	(14)
	Column Number	i	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.2)	
	Component	ļ	0142	0681	0143	0144	0145	0542	0828	0264
	First-Class Mall		11		!					F00 700
2	Single Piece Letters	101	253,703	16	320,692	4,124	2,173	580,708	0	580,708
3	Presort Letters	102	234,510	0	178,834	2,716	898	416,957	0	416,957
4	Totai Letters	103	488,213	16	499,525	6,840	3,071	997,666	0	997,666
5	Single Piece Cards	104	1,257	0	3,868	34	38	5,197	0	5,197
6	Presort Cards	105	3,937	0	4,611	70	25	8,644	0	8,644
7	Total Cards	108	5,195	0	8,479	105	63	13,841	0	13,841
8	Total First-Class	109	493,408	16	508,004	6,945	3,134	1,011,507	0	1,011,507
9	Priority Mail	110	764,768	67	387,421	8,276	2,861	1,163,393	0	1,163,393
10	Express Mall	111	85,319	0	20,085	708	172	106,284	0	106,284
11	Maligrams	112	0	0	0	0	0	0	0	0
12	Periodicals	1	! !	- 1			į		j	
13	Within County	113	0	0	83	1 :	1	86	0	86
14	Outside County	117	20,033	14	211,657	13,354	2,586	247,643	0	247,643
15	Total Periodicals	123	20.033	14	211,740	13,355	2,587	247,728	0	247,728
	Standard Mail	<u> </u>					' T	···	† · · · · · · · · · · · · · · · · · · ·	
17	Enhanced Carr Rte	126	3.262	47	79,735	5.528	1.264	89.836	0 :	89,836
18	Regular	127	22,998	42	338,835	38,867	5,768	406,511	0	406,511
19	Total Standard Mail	135	26,261	89	418,570	44,395	7,032	496.346	0	496,346
	Package Services	100				77,000			<del> </del>	
21	Parcel Post	136	8,322	7,100	300,912	25,931	5,189	347,454	0	347,454
22	Bound Printed Matter	137	3,155	9	62,260	4.337	954	70.715	0	70,715
23	Media Mail	139	2,475	10	90,896	15,027	2,045	110,452	0	110,452
24	Total Package Services	141	13,952	7.119	454,067	45,295	8,187	528,620	0	528,620
+	U.S. Postal Service	142	8,530	20	12,369	306	169	21,393	† 0:	21,393
	C.S. Pustar Service Free Mail	147	1,447	0	5,071	352	78	6,948	0.	6,948
!		161		4 :		:	523	144,511	696,703	841,213
	International Mail	1	80,039		55,686	8,257 127,888	24,742	3,726,731	696 703	4,423,434
28	Total All Mail	162	1,493,757	7,329	2,073,015	127,888	24,742	3,720,731	696,703	4,423,434
29	Special Services									0
30	Registry	163	0	0 :	0	0	0	0	0	_
31	Certified	164	0	0 ,	0	0	0.	0	0	0
32	Insurance	165	0	0	0	0 :	0	0	0 :	0
33	Cod	166	0 ;	0	0	0	О	0	0	0
34	Money Orders	168	0;	0	Ο,	0	0	0	0	0
35	Stamped Cards	159	0	0	0	0 [	0 :	0	0 -	0
36	Stamped Envelopes	169	0	0	0	0	0 -	0	0.	0
37	Special Handling	170	0	0	0 .	0	o :	0	0	0
38	Post Office Box	171	0	0	0 :	0 :	0 -	0	0	0
39	Other	172	0	0	0	0	0 :	0	. 0	0
40	Total Special Services	173	0	0	0	. 0	0 :	0	0 :	0
41	Total Volume Variable	198	1,493,757	7,329	2,073,015	127,888	24,742	3.726,731	696,703	4,423,434
42	Other Costs	199	203,685	94,466	524,231	1,955	3,548	827,885	(179)	827,706
43	Total Costs	200	1,697,442	101,795	2,597,246	129,843	28,290	4,554,617	696,524	5,251,141

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R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS15 Buildling Occupancy

Line					Communications	
No.	Class, Subclass, or Special Service	Class	Rents	Fuel & Utilities	& Other	Total CS 15
	Column Number		(15.1)	(15.2)	(15.3)	(15)
	Component		0329	0314	0393	0289
1	First-Class Mail			1		
2	Single Piece Letters	101	242,609	99,053	0	341,662
3	Presort Letters	102	88,898	36,120	0	125,019
4	Total Letters	103	331,507	135,174	0	466,681
5	Single Piece Cards	104	10,076	4,003	0	14,079
6	Presort Cards	105	3,326	1,328	0	4,654
7	Total Cards	108	13,402	5,331	0	18,733
8	Total First-Class	109	344,909	140,505	0	485,414
9	Priority Mail	110	55,178	22, <del>6</del> 65	0	77,842
10	Express Mail	111	9,841	3,950	0	13,792
11	Maligrams	112	4	2	0	ε
12	Periodicals					
13	Within County	113	1,299	526	0	1,825
14	Outside County	117	44,702	18,660	0	63,362
15	Total Periodicals	123	46,001	19,186	<u>.</u>	65,187
16	Standard Mall					
17	Enhanced Carr Rte	126	40,515	16,090	0	56,605
18	Regular	127	189,311	77,845	0	267,155
19	Total Standard Mall	135	229,826	93,934	0	323,760
20	Package Services			:		
21	Parcel Post	136	19,592	7,997	0	27,589
22	Bound Printed Matter	137	10,837	4,406	0	15,243
23	Media Mail	139	9,208	3,773	0	12,981
24	Total Package Services	141	39,636	16,177	0	55,813
25	U.S. Postal Service	142	14,074	5,756	O	19,830
26	Free Mail	147	1,017	415	0	1,432
27	International Mail	161	17,784	7,288	0	25,073
28	Total All Mail	162	758,271	309,879	.0	1,068,149
29	Special Services					
30	Registry	163	2,359	921	0	3,279
31	Certified	164	7,847	2,865	0	10,712
32	Insurance	165	1,411	519	0	1,930
33	Cod	166	111	41	0	152
34	Money Orders	168	3,718	1,367	0	5,085
35	Stamped Cards	159	0	0	0	1
36	Stamped Envelopes	169	187	69	0	256
37	Special Handling	170	95	39	0	134
38	Post Office Box	171	150,820	54,212	0	205,032
39	Other	172	4,713	1,765	0	6,478
40	Total Special Services	173	171,260	61,798	0	233,058
41	Total Volume Variable	198	929,531	371,676	0	1,301,207
42	Other Costs	199	0	242,045	380,994	623,039
43	Total Costs	200	929,531	613,721	380,994	1,924,246

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS16 Supplies and Services

		i			Stamped Cards				·		
				<u>'</u>	& Embossed	i		Custodial			
Line			Stamps &		Stamped	ļ	Supply	Supplies &			
No.	Class, Subclass, or Special Service	Class	Dispensers	Money Orders	Envelopes	Subtotal	Personnel	Services	Equipment	Other Misc	Advertising
	Column Number		(16.1)	(16.1)	(16.1)	(16.1)	(16.2)	(16.3.1)	(16.3.2)	(16.3.4)	(16.3.5)
	Component		0180	0181	0248	0839	0173	0176	0184	0830	0246
1	First-Class Mail								;		
2	Single Piece Letters	101	86,135	0 '	0	86,135	0	26,485	99,787	228,632	(
3	Presort Letters	102	2,893	· 0	D	2,893	0	9,658	38,349	93,702	(
4	Total Letters	103	89,028	0	0	89,028	0	36,142	138,136	322,334	(
5	Single Piece Cards	104	4,846		0	4,846	0	1,070	3,596	11,344	(
6	Presort Cards	105	252	. 0	0	252	0	355	1,191	3,934	(
7	Total Cards	108	5,097	0	0	5,097	0	1,425	4,787	15,278	(
8	Total First-Class	109	94,125	0	0	94,125	0	37,568	142,922	337,613	(
9	Priority Mail	110	196	0	0	196	0	6,060	11,311	104,619	(
10	Express Mali	111	13	0	0	13	0	1,056	1,630	17,249	(
11	Mailgrams	112	0	0	0	0	0	0	0	7	(
12	Periodicals										
13	Within County	113	0	0 '	0	0	0	141	185	1,419	(
14	Outside County	117	0	0	0 }	0	0	4,989	13,582	42,524	(
15	Total Periodicals	123	0	0.	0 ]	0 ;	0 :	5,130	13,767	43,943	(
16	Standard Mail										
17	Enhanced Carr Rte	126	755	0 -	0	755	0	4,302	5,979	51,504	
18	Regular	127	9,205	0	0	9 205	0	20,814	68,063	180,404	(
19	Total Standard Mail	135	9,960	0	0	9,960	0	25,116	74,042	231,908	9
20	Package Services	[ ]			,						
21	Parcel Post	136	11	0	0	11	0	2,138	3,681	13,255	C
22	Bound Printed Matter	137	3	0	0	3	0	1,178	2,479	8,283	(
23	Media Mail	139	36	0	0	36	o i	1,009	2,003	5,505	(
24	Total Package Services	141	51	0	0	51	0	4,325	8,163	27,042	(
25	U.S. Postal Service	142	0	0	0	0	a	1,539	3,580	9,587	(
26	Free Mail	147	0	0 .	0	0	0	111	290	717	(
27	International Mail	161	243	29	a l	272	0	1,949	4,935	11,587	(
28	Total All Mail	162	104,588	29	0	104.616	0	82,854	260,640	784,271	C
29	Special Services					1			i		
30	Registry	163	0	. 0:	0	0	0	246	396	1,503	C
31	Certified	164	0	0 ;	0	0	0 :	766	385	9,189	(
32	Insurance	165	0	. 0 <sup>:</sup>	0	o	0	139	6	1,384	(
33	Cod	166	0	0:	O ·	0	0	11	7	122	(
34	Money Orders	168	0	6,939	0	6,939	0 :	366	0	2,631	(
35	Stamped Cards	159	0	0 ;	1,204	1,204	0	0	0	0	{
36	Stamped Envelopes	169	0	0	6,343	6,343	0	18	0	131	(
37	Special Handling	170	0	. o	: ٥	0	0 !	10	14	52	C
38	Post Office Box	171	0	0	0 .	0	0	14,495	49	2,920	C
39	Other	172	0	0	0 :	0	0	472	960	5,196	(
40	Total Special Services	173	0	6,939	7,547	14,486	0	16.523	1,818	23,129	
41	Total Volume Variable	198	104,588	6,967	7,547	119,102	0 ;	99,378	262,458	807,400	
42	Other Costs	199	196	0	0	196	16,945	64,717	105,835	1,387,437	132,132
43	Total Costs	200	104,783	6.967	7.547	119,298	16,945	164,095	368,293	2,194,837	132,132

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R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS16 Supplies and Services

		lisM-noN			
31 &3 letoT	Subtotal	belsieR stouborq	sseiO	Class, Subclass, or Special Service	eni o.
(91)	(5.31)	(9,6,91)	-	Column Number	
0610	1680	1456		Сотролен	
	<u> </u>	·		IIIN 28510-Jan 13	ı
441,039	\$06°\$98	0	tot	Single Piece Letters	7
109'001	807,141	0	102	Presort Letters	3
D <b>v9</b> '989	Z19'967	0	103	Total Letters	<b>*</b>
50'826	010,81	0	104	Single Piece Cards	ç
SE7,8	084,8	0	102	Preson Cards	9
888,888	064,12	0	108	Total Cards	Z
612,227	501,818	. 0	601	Total First-Class	- 8
122,186	121,990	0	011	Priority Mail	6
846,61	966'61	0	111	Express Mail	10
2	· Z	0	ZII	\$ms1g4.6M	11
	-	1		Periodicals	15
pp7,1	447,1	ő	113	Within County	13
360,19	960,19	ő	211	Outside County	21
658,59	62,539	0	153	Total Periodicals	
FF 3 65	302 13	: "	30,	IlgM bightist	91
142,Sa 145,Sa	985,19	Ö	156	Enhanced Carr Rie	21
284,87S	269,280	0	127	Regular	81
341,026	331,066	: o	SEL	IsM bishdasid IstoT	61
300 01	72001	!	361	Package Services	20
280,91 210.11	540,01	0	981	Parcel Post	53
E46,11	: 666,11	o	130	Bound Printed Matter	22
522,8 163.05	712.8	0	138	Media Mail	23
182,95	39,65	0	LPL	Total Package Services	72
907,4r	307,41	0	775	U.S. Postal Service	92 52
811,1 615 81	811,1	0	271		22 92
247,81 285 555 1	174,81	0	191	lisM Isnotismaini	
1,232,382	1, 127, 766		Z91	IIsM IIA IntoT	85
3000	. 3746	: 0	. 631	Begistry	30
571,5	201,2	. 0	163	Certified	31
196,01	: f46,0f	0	165	Insurance	32
625't	623.1	0	991	Cod	EE
910 140	900 C	. 0	168	Money Orders	34
906 t 966'6	. 99 <b>6</b> ,S	0	691	Stamped Cards	35
402,1 501.a	0	0	691	Stamped Envelopes	98
264,8 77	: 09L	0		Special Handling	37
11	77	0	021	- L	
797'ZL	104,Vr	0	121	Post Office Box Other	9E
828,8	829'9	0	7/1		0 <b>7</b>
926'99	174,14	0	173	Total Special Services Total Volume Variable	14
366,885.1 345,917,1	1,169,236	. 0 £89,11	. 661	Other Costs	45
A 70 A 151	2011-011	000111			

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R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS17 Research and Development

Ö.	Class, Subclass, or Special Service	Class	Total CS 17
	Column Number		(17)
	Component		0267
_	First-Class Mall		
~	Single Piece Letters	101	0
6	Presort Letters	102	0
4	Total Letters	103	0
5	Single Piece Cards	104	0
9	Presort Cards	105	0
7	Total Cards	108	0
40	Total First-Class	109	0
6	Priority Mail	110	O.
0	Express Mail	Ξ	0
=	Maligrams	112	0
12	Periodicals		
13	Within County	13	
7	Outside County	117	0
5	Total Periodicals	123	•
92	Standard Mail	:	
1	Enhanced Carr Rte	126	0
18	Regular	127	0
6	Total Standard Mall	135	0
8	Package Services		
7	Parcel Post	136	0
22	Bound Printed Matter	137	0
23	Media Mail	139	0
74	Total Package Services	14	0
2	U.S. Postal Service	142	0
26	Free Mail	147	0
21	International Mail	161	0
28	Total Ali Mail	162	0
53	Special Services		·
8	Registry	163	0
31	Certified	164	
35	Insurance	165	
33	Cod	166	
8	Money Orders	168	
35	Stamped Cards	159	0
36	Stamped Envelopes	169	0
37	Special Handling	170	0
38	Post Office Box	171	0
33	Other	172	0
5	Total Special Services	173	٥
£	Total Volume Variable	198	0
45	Other Costs	199	56,991
	_		

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Line No.	Class, Subclass, or Special Service	Class	Headquarters	Money Order Division	Area Administration	Postal Inspection Service	Subtotal	HQ & Area Supplies & Services	HQ & Area Misc Support	inspection Expenses & Employee Losses
	Column Number		(18.1.1)	(18.1.2)	(18.1.3)	(18.1.4)	(18.1)	(18.2.1)	(18.2.2)	(18.2.3)
	Component		0191	0192	0193	0832	0833	0210	0211	0212
1	First-Class Mall	•				"				
2	Single Piece Letters	101	0	0	0	12,577	12,577	0	0	0
3	Presort Letters	102	o	0	a	4,586	4,586	D	0	0
4	Total Letters	103	0	0	0 '	17,164	17,164	0	0	0
5	Single Piece Cards	104	0	C	0	508	508	0	oį	0
6	Presort Cards	105	0	0	Đ	169	169	0	0	0
7	Total Cards	108	0	0	0	677	677	0	0	0
8	Total First-Class	109	0	0	0	17,841	17,841	0		0
9	Priority Mail	110	0	0	0	2,878	2,878	0	0	0
10	Express Mail	111	0	0	0	502	502	0	0	0
11	Mailgrams	112	0	0	0	o	0	0	0	0
12	Periodicals				1		1			
13	Within County	113	0	0	0	67	67	0	0	0
14	Outside County	117	o	o	0	2,369	2,369	0	ام	0
15	Total Periodicals	123	0	0	0	2,436	2,436	0	0	0
16	Standard Mall								"	
17	Enhanced Carr Rte	126	0	0	0	2,043	2,043	0	0	0
18	Regular	. 127	0	0	0	9,884	9,884	0	0	0
19	Total Standard Mail	135	0	0	0	11,927	11,927	0	0	0
20	Package Services				1					
21	Parcel Post	. 136	0	0	Đ	1,015	1,015	0	0	0
22	Sound Printed Matter	137	o	0	0	559	559	0	0	0
23	Media Mail	139	0	0	0	479	479	0	0	0
24	Total Package Services	141	0	0	0	2,054	2,054	0	o	0
25	U.S. Postal Service	142	a	a	0	731	731	O	0	۵
26	Free Mall	147	0	0	0	53	53	0	0	0
27	International Mail	161	0	0	0.	925	925	0	. 0	0
28	Total All Mall	162	0	0	0	39,347	39,347	0	0	0
29	Special Services								1	
30	Registry	163	0	0	0	117	117	0	0	0
31	Certified	164	o	0	0	364	364	0	0	0
32	Insurance	165	o	0	0 -	66	66	0	0	0
33	Cod	166	o	0	0	5	5	0	) 0	0
34	Money Orders	168	0	0	0	174	174	0	0	0
35	Stamped Cards	159	0	0	0	0	0	0	0	0
36	Stamped Envelopes	169	o !	0	0	9	9	D	0	o
37	Special Handling	170	0	0	0	5	5	0	0	0
38	Post Office Box	171	0	0	0	6,884	6.884	0	0	0
39	Other	172	0	0	0	224	224	0	0	0
40	Total Special Services	173	0	0	0	7,847	7,847	0	0	ō
41	Total Volume Variable	198	0	0	0	47,194	47.194	0	0	0
42	Other Costs	199	617,929	5,305	239,932	496.085	1,359,255	213,333	224,000	1,190
43	Total Costs	200	617,929	5,305	239,932	543.283	1,406,449	213,333	224,000	1,190

### USPS-T-10, Exhibit USPS-, .U.

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€≯	eteoD latoT	500	(500,6)	7,600	051	891,8	74E 977	686,401	007,E	ZS,562
74	Other Costs	661	(780,£)	7,600	091	D	902,644	115,54	Þ09'↓	299'22
10	Total Volume Variable	861	0	0	0	891,6	891,E	214,82	960'Z	Đ
04	Total Special Services	173	0	0	0	0	. 0	061, <u>2</u>	LL	0
38	sertiO	172	0	0	0	0	. 0	425	SI	0
86	Post Office Box	121	; 0	0	0	0	; O	233	61	0
28	Special Handling	021	0	0	0	О	0	<b>*</b>	0	0
98	Stamped Envelopes	691	. 0	0	0	0	: 0	<b>\$</b> L	0	0
98	Stamped Cards	691	a	0	0	0	0	0	0	0
34	Money Orders	891	٥	0	0	D	0	516	8	0
33	Cod	991	: o j	0	o	D	0	οι	0	0
35	เมลกเสนตะ	591	0	0	a	σ	ā	PLL	Þ	0
31	Certified	191	0	0	0	0	0	1221	97	0
30	Registry	£91	0	o o	0	0	0	156	Þ	0
62	Special Services	631		o .	Ü	0		1	*	v
		701	<u> </u>	0	· · · · · · · · · · · · · · · · · · ·	891,6	891 6	282,72	5,019	
82	ilsM IIA istoT	162	0		0				i	0
22	lisM tanoitematril	191	0	0	0	891,6	: 891,E	i	₩E	0
56	Free Mail	741	0	0	0	0	0	69	Z	0
52	U.S. Postal Service	SAL	0	0	0	0	0	187	82	0
24	Total Package Services	101	0	0	0	0	0	2,235	5£	0
23	lisM sibeM	139	0	0	0	0	0	89Þ	91	0
22	Bound Printed Matter	137	0	0	C)	0	0	€89	54	0
51	Parcel Post	981	0	0	0	0	0	₱60°L	. 6€	0
50	Package Services								1	
61	itsM brabnat2 latoT	132	.0	0	0	0	0	D06,81	999	0
81	Regular	121	0	0	0	0	0	788, br	818	0
11	Enhanced Carr Rie	9Zl	0	0	0	0	0	4512	841	0
91	Standard Mail									
51	Total Periodicals	153	D	0	0	0	0	399'€	971	0
*1	Outside County	£ΙΙ	0	0	0	0	0	644 E	155	0
43	Within County	113	0	0	0	0	0	211	Þ	0
15	Periodicals	:	į į							
11	amaiglisMi	Z11	0	0	0	D	0	ı.	† o	ń
01	Express Mail	111	0	0	0	0	. 0	909	12	0
6	Priority Mail	011	0	0	0	0	0	718,S	66	o o
<u></u>	Ref. First-Class	601	0	0	ō	10	0	998,72	1796	0
	Total Cards	801	0	0	0	0	0	352,1	. <del>177</del>	0
9	Preson Cards	901	0	0	0	0	a	818	: 11	0
g	Single Piece Cards	<b>401</b>	0	0	0	0	0	816		0
	Total Lation	103	0	0	0	i			126 126	0
*	- 1		i .		-	0	0	26,120	;	-
3	Present Letters	105	0	0	0	0	D	665,T	768	0
7	Single Piece Letters	tor .	0	U	0	0	0	tS2,8t	653	0
ţ	First-Class Mail		0.70				21.72		ļ	
	tnenoqmoO		0513	1459	1430	0544	0480	6610	0200	8840
	Column Number		(18.2.4)	(18.2.5)	(8.2.81)	(T.S.81)	(S.81)	(1.5.81)	(18.3.2)	(5.5.81)
	Class, Subclass, or Special Service	Class		sbiswA	Compensation	Money Orders	1stoldu2	BVEB1 LEUNRA	Variance	trementeR
eu			stnemearudmisR	lsubivibni	Misc Personnel	2U-noM no		Repriced	Hollday Leave	Civil Service
	ļ.		) SIM			Commissions			I .	

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Line No.	Class, Subclass, or Special Service	Class	Workers' Compensation (18.3.4)	Unemployment Compensation (18.3.5)	Retires Health Benefits (18.3.6)	Annuitant Life Insurance (18.3.7)	CS Retirement Reform Escrow (FY 2006) (18.3.8)	Annuity Protection Program (18.3.9)	FERS Retirement (18.3.10)	Subtotal (18.3)	Total CS 18 (18)
1	Component		0486	0241	0208	0071	1435	0207	0019	0835	0459
1	First-Class Mail										
2	Single Piece Letters	101	170,524	12,969	271,652	1,800	0	0	o	476,119	488, <del>69</del> 6
3	Presort Letters	102	69,959	5,321		738	o	0	0	195,332	199,918
4	Total Letters	103	240,483	18,290	383,099	2,538	l ol	0	0	671,451	688,614
5	Single Piece Cards	104	8.453	643	13,466	89	oi	0	o	23,601	24,110
6	Presort Cards	105	2,930	223	4,668	31	0	0	o	8,181	8,349
7	Total Cards	108	11,383	866	18,133	120	0	0	0	31,782	32,459
8	Total First-Class	109	251,866	19,156	401,232	2,658	0	o	0	703,233	721,073
9-	Priority Mali	110	25,935	1,973	41,316	274	0	0	o l	72,414	75,291
10	Express Mail	. 111	5,570	424	8,874	59	0	0	0	15,552	16,054
11	Mailgrams	112	5	0	8	0	0	0	0	14	14
12	Periodicals			·						Ī	
13	Within County	113	1,074	82	1,711	11	0	0	0	2,998	3,065
14	Outside County	117	31,751	2,415	50,581	335	0	0	0	88,653	91,022
15	Total Periodicals	123	32,825	2,497	52,292	346	0	0	0	91,651	94,087
16	Standard Mall										
17	Enhanced Carr Rte	126	38,783	2,950	61,783	409	0	0	0	108,286	110,329
18	Regular	127	135,224	10,285	215,417	1,427	a	0	0	377,558	387,442
19	Total Standard Mail	135	174,007	13,234	277,201	1,836	0 !	0	0	485,844	497,772
20	Package Services							_			
21	Parcel Post	136	10,072	766	16,046	106	0 ;	0	0	28,123	29,139
22	Bound Printed Matter	137	6,290	478	10,020	66	0 ;	0	0	17,562	18,122
23	Media Mail	139	4,216	321	6,716	44	0	0	0	11,771	12,250
24	Total Package Services	141	20,578	1,565	32,782	217	0 ;	0	0	57,456	59,510
25	U.S. Postal Service	142	7,215	549	11,494	76	0	0	0	20,146	20,877
26	Free Mail	147	544	41	867	6	0 }	0	0	1,519	1,572
27	International Mail	161	8,838	672	14,079	93	0 ?	0	0	24,676	28,770
28	Total All Mail	162	527,384	40,111	840,144	5,565	0	0	0	1,472,505	1,515,021
29	Special Services				! }		1				
30	Registry	163	1,158	88	1,844	12	0 ;	0	0	3,232	3,349
31	Certified	164	6,922	526	11,027	73	0	0	0	19,327	19,691
32	Insurance	165	1,045	79	1,665	11	0 ;	0	0	2,918	2,984
33	Cod	166	92	7	•	1	0	0	0	258	263
34	Money Orders	168	1,988	151		21	0 ;	0	0	5,552	5,725
35	Stamped Cards	159	0	0	0	0	0	0	0	1	1
36	Stamped Envelopes	169	99	8	158	1	0	0	0	276	285
37	Special Handling	170	40	3	63	0	0	0	0	110	115
38	Post Office Box	171	4,908	373	7,819	52	0 1	0	0	13,705	20,589
39	Other	172	3,913	298	6,233	41	0 ;	0	0	10,924	11,148
40	Total Special Services	173	20,165	1,534	32,124	213	0	0	0	56,303	64,150
41	Total Volume Variable	198	547,549	41,645	872,269	5,778	and the second s	0	0	1,528,809	1,579,171
42	Other Costs	199	567,966	31,868	667,504	4,422	0	1,077	0	1,342,514	3,144,975
43	Total Costs	200	1,115,515	73.513	1,539,773	10,200	0	1,077	0	2,871,323	4,724,14E

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS19 General Mgmt Systems

Ö	Class, Subclass, or Special Service	Class	Total CS 19
	Component		6920
-	First-Class Mail		
7	Single Piece Letters	101	0
'n	Presort Letters	102	0
4	Total Letters	103	0
νo	Single Piece Cards	104	0
9	Presort Cards	105	0
/	Total Cards	80	0
8	Total First-Class	60	0
0	Priority Mail	110	0
5	Express Mail	Ξ	0
=	Maligrams	112	0
2	Periodicals		
5	Within County	= 13	0
7	Outside County	117	0
15	Total Periodicals	123	0
16	Standard Mail		
11	Enhanced Carr Rte	126	0
18	Regular	127	•
49	Total Standard Mail	135	0
20	Package Services		
21	Parcel Post	136	0
22	Bound Printed Matter	137	Ö
23	Media Mail	139	0
75	Total Package Services	141	0
52	U.S. Postal Service	142	0
56	Free Mail	147	0
27	International Mail	161	0
28	Total All Mail	162	0
53	Special Services		
30	Registry	163	0
31	Certified	164	0
35	Insurance	165	0
33	Cod	166	0
34	Money Orders	168	0
35	Stamped Cards	159	0
36	Stamped Envelopes	169	0
37	Special Handling	170	0
38	Post Office Box	171	•
39	Other	172	0
40	Total Special Services	173	0
₩	Total Volume Variable	198	0
42	Other Costs	199	62,728
•			

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) CS20 Other Accrued Expenses

Line No.	Class, Subclass, or Special Service	Class	Equipment Depreciation	Vehicle Depreciation	Building & Leasehold Depreciation	Indemnities	Interest Expense	Other Expenses	Total CS 20
NO.	Column Number	Class	{20.1}		(20.3)	(20.4)	(20.5)	(20.6)	(20)
	1		0505	(20.2) 0447	0420	0397	0283	0399	0475
	Component	<del> </del>	0303	0447	0420	0331	0203	0000	0413
1	First-Class Mail	101	255.670	7.860	180,867	a	347	ا ه	444,744
2 3	Single Piece Letters	101	255,670 84,559	7,860 5,149	66.274	o	122	0	156,105
	Presort Letters	103	340,229	13,010	247,141	0	469	0	600,849
4	Total Letters	103	8.321	464	7,512	0 :	13	o o	16,309
5	Single Piece Cards	104	2,352	240	2,480	0	4	. 0	5,075
6	Presort Cards	108	10,673	704	9,991	ő	17	0	21,384
7	Total Cards				257,132	0	485	0	622,233
8	Total First-Class	109	350,902	13,713 3,262	41,135		403	0	62,443
9	Priority Mail		17,997				49 6	0	8,943
10	Express Mail	111	603	239	7,337	758	0	0	0,543
11	Mailgrams	112	0	1	3	<u></u>		0	
12	Periodicals	İ						0	1.390
13	Within County	113	258	162	968	0	1	1	64,457
14	Outside County	117	28,977	2,104	33,326	0	50	0	
15	Total Periodicals	123	29,235	2,266	34,294	0	51	0	65,846
16	Standard Mail					_			47.000
17	Enhanced Carr Rte	126	11,952	5,629	30,204	0	37	0	47,823
18	Regular	127	177,262	8,431	141,133	0	255	0	327,081
19	Total Standard Mail	135	189,214	14,060	171,337	0	292	Ō.	374,904
20	Package Services	Ì						_	
21	Parcel Post	136	11,640	3,189	14,606	0	23	0	29,457
22	Bound Printed Matter	137	8,155	1,431	8,079	0	14	0	17,679
23	Media Mail	139	6,973	528	6,865	0	11	' 0	14,376
24	Total Package Services	141	26,768	5,147	29,549	0	48		61,512
25	U.S. Postal Service	142	6,781	185	10,492	0	14		17,471
26	Free Mail	147	707	47	758	0	1	0	1,514
27	International Mail	161	14,587	384	13,258	2,358	22	0	30,610
28	Total All Mail	162	636,794	39,304	565,296	3,116 /	969	0	1,245,480
29	Special Services					1			
30	Registry	163	398	38	1,758	1,698	2	0	3,894
31	Certified	164	245	660	5,850	0	5	0	6,760
32	Insurance	165	5	71	1,052	16,992	1	1	18,121
33	Cod	166	6	7	83 -	2,039	0	0 ;	2,135
34	Money Orders	168	C	4	2,772	0	2	: 0	2,777
35	Stamped Cards	159	0	0	0	0 [	0	0	0
36	Stamped Envelopes	169	0	0	139	0 -	0	0	139
37	Special Handling	170	22	0	71	. 0	0	0	93
38	Post Office Box	171	0	0	112,437	0	88	0	112,525
39	Other	172	1,225	262	3,514	0	4	0	5,005
40	Total Special Services	173	1,901	1,043	127,676	20,729	102	0	151,450
41	Total Volume Variable	198	638,694	40,347	692,972	23,846	1,071	0	1,396,930
42	Other Costs	199	664,649	134,461	0	112,050	291,415	(3,089)	1,199,486
43	Total Costs	200	1,303,343	174,808	692,972	135.896	292,486	(3,089)	2,596,416

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and

Selected Admin Costs

			Employee &	:	Cleaning	1	_	USPS			
Líne		!	Labor	Time &		Rents, Fuel &	Supplies &	Security	Repriced		Civil Service
No.	Class, Subclass, or Special Service	Class	Relations	Attendance	Building	Utilitles	Services	Force		Holiday Leave	Retirement
	Column Number		(2.5)	(2.3 & 3.3)		(15.1 & 15.2)	(16.3)	(18.1)	(18.3)	(18.3)	(18.3)
	Component			,		,	` ′	` ,	, ,	, - ,	, -,
1	First-Class Mail										
2	Single Piece Letters	101	1	652	268,788	341,662	26,485	12.577	408	14	0
3	Presort Letters	102	0	281	98,015	125,019	9,658	4,586	167	6	0
4	Total Letters	103	1	933	366,803	466,681	36,142	17,164	575	20	0
5	Single Piece Cards	104	0	31	10,863	14,079	1,070	508	19	1 ,	ø
6	Presort Cards	105	0	10	3,602	4,654	355	169	6	0	0
7	Total Cards	108	1	41	14,466	18,733	1,425	677	25	1	0
8	Total First-Class	109	1	975	381,269	485,414	37,568	17,841	600	21	0
9	Priority Mail	110	(0)	175	61,503	77,842	6,060	2,878	105	4	0
10	Express Mail	111	(0)	37	10,720	13,792	1,056	502	22	1	0
11	Maligrams	112	0	(0)	4	6	0	0	0	0	0
12	Periodicals	:				Ţ			Ī		
13	Within County	113	0	7	1,428	1,825	141	67	4	0	0
14	Outside County	. 117	0	127	50,635	63,362	4,989	2,369	79	3	D
15	Total Periodicals	123	0	134	52,063	65,187	5,130	2,436	83	3	0
16	Standard Mail	;		·		1				-	
17	Enhanced Carr Rte	126	(0)	218	43,660	56,605	4,302	2,043	120	4	0
18	Regular	127	0	646	211,237	267,155	20,814	9,884	387	14	0
19	Total Standard Mail	135	0	864	254,897	323,760	25,116	11,927	508	18	0
20	Package Services					1			1		
21	Parcel Post	. 136	0	75	21,701	27,589	2,138	1,015	44	2	G
22	Bound Printed Matter	137	(0)	45	11,957	15,243	1,178	559	27	1 :	0
23	Media Mail	139	(0)	37	10,239	12,981	1,009	479	22	1	0
24	Total Package Services	141	(0)	158	43,897	55,813	4,325	2,054	93	3	0
25	U.S. Postal Service	142	(0)	39	15,620	19,830	1,539	731	25	1	0
26	Free Mail	147	0	4	1,127	1,432	111	53	2	0 :	0
27	International Mail	161	0	71	19,778	25,073	1,949	925	43	2	0
28	Total All Mail	: 162	t	2,456	840,876	1,068,149	82,854	39,347	1,482	52	0
29	Special Services					! 1					
30	Registry	163	o l	12	2,498	3,279	246	117	7	0	0
31	Certified	164	(0)	39	7,775	10,712	766	364	22	1	0
32	Insurance	165	0	7	1,408	1,930	139	66	4	0	0
33	Cod	166	0	0	110	152	11	5	l ol	0	0
34	Money Orders	168	0	13	3,710	5,085	366 -	174	8	0	ō
35	Stamped Cards	159	0	0	0	. 1	0 .	0	0	0	0
36	Stamped Envelopes	169	0	1	187	256	18	9	0 /	0	0
37	Special Handling	170	0	O	106	134	10	5	0	0	ō
38	Post Office Box	171	1	544	147,109	205.032	14,495	6,884	302	11	ō
39	Other	172	(1)	22	4,789	6.478	472	224	13	0	ō
40	Total Special Services	173	1	639	167,692	233,058	16.523	7,847	356	13	ő
41	Total Volume Variable	198	2		1,008,569	1,301,207	99,378	47,194	1,838	65	0
42	Other Costs	199	(2)			242,045	64,717	30,734	(1,838)	(65)	ŏ
43	Total Costs	200	0	0,555	1,665,372	1,543,251	164,095	77,928	0.,000	0	0

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USPS-T-10, Exhibit USPS-.-

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and Selected Admin Costs

			FERS	Morkers,	Unemployment	Atleast sents R	InstiunnA	Annuitant COLA/		jaenejul	
	isss, Subclass, or Special Service	888IO		Compensation	Compensation	,	Life Insurance	Isqionin9	Depreciation	Expense	s)o1
	olumn Mumber		(8.81)	(c.ar)	(E.81)	(£.81)	(8.81)	(E.Bt)	(20.1 - 20.4)	(20.5)	
	Inanoqmo:	<u>.                                    </u>		1	<u> </u>	·	+		-	<del> </del>	
	irat-Clase Mall Single Piece Letters	ror	0	687,£	12,969	271,652	008,1	0	447,444	0	1,385,51
	Presort Letters	102	0	££6,1	5,321	2 <del>77</del> '111	857	0	501,851	0	178,212
	Total Letters	£01	0	£6Z,2	18,290	560,585	853,538	0	698,009	0	86,868,1
4S	Single Piece Cards	₽0l	0	97t	£ <del>7</del> 9	994,Er	68	0	905,31	0	52,72
	Presort Cards	501	0	99	223	899'7	31	0		0	≽8,81
	sbreO letoT	801	0	152	998	18,133	120	0	1	0	01,87
stoT	esalO-tarii lato	60t	0	5,524	991,61	SES,104	859'Z	0		0	94,479,1
	ilaM viiority	011	0	076	E79,1	916,14	77.7	0	62,443	0	592,5
	lisM search	111	0	203	424	<b>⊅</b> 78,8	1	0	P.81,8	0	8,64
	amsiglisi	115	0	0	0	8	0	0	<b>b</b>	D	2
	Silcollosis					L	4		1	ļ	
	Within County	E11	0	9€	\$8	117,1	11	0	066,1	0	07.9
	Outside County	ZII	0	827	2,415	188,08	SEE	0	724,48	0	240,04
	otal Periodicals	123	0		764.2	262,23	346	0	918,88	0	346,78
- 1	lisM bisbrist							_			
	Enhanced Carr Rie	156	0	201,1	056,S	£87,18	<sup>1</sup> 60⊅	0	ES8,74	0	221,0
- ;	Reguist	121	0	893,£	10,285	215,417		0	180,728	<u>)</u> 0	9,780,1
	lisM brebnat2 tato	351	D	£73,4	13,234	102,115	1	0		0	9,88S,†
	ackage Services	l				i	ļ		ļ		
	Parcel Post	9£1	Đ	804	991	9 <b>≯</b> 0,8∤	901	0	764,65	0	£'66
- 1	nestem betring brunoa	7.61	0	745	874	10,020	99	0	6Z9'Z1	0	)S, T S
	lisM sibeM	139	0	202	125	917,8	<b>לל</b>	0	97E,41	0	t'9v
	otal Package Services	L+L	0	738	999'1	587,SE	712	0	512,18	0	2,502
	S. Postal Service	142	0	232	645	Þ6Þ'll	94	0	174,71	0	9,78
	₩ 891	741	0	12	14	198	i	0	pig'l	0	1'9
1	lisM isnoitsmetr	191	0	76E	278	270,41	€6	0	28,252	0	5,19
	fisM IIA Isto	162	0	149,51	1 † 1, 0 <u>4</u>	ph1,048	599,5	0	1,242,364	0	50,171,0x
	pecial Services								1	<u> </u>	
- /	Registry	£91	0	79	88	1,844	12	0	761,5	0	9E,D1
	Deitified	<b>791</b>	0	203	979	11,027	73	0	097,8	0	38,26
uj.	Insurance	591	0	<b>₽</b> €	64	∄99,1	11	0	1,129	0	ZÞ. 9
ا cب	Cod	991	0	E	L	141	l.	0	96	0	233
W	Money Orders	891	0	7.2	igi	3.168	12	0	777.2	0	12'24
is	Stamped Cerds	691	0		0	0	0	0	0	0	:
18	Stamped Envelopes	691	0		8	991	1	0	981	0	SLL
	Special Handling	021	0	1	ε		0	0	€6	0	!17
	Post Office Box	121	0	087,S	EYE	I .	25	0	328,511	0	56,764
_	Other	271	0	811	862		14	0	5,005	; O	:69,ES
	otal Special Services	ETI	0	TTS,E	1,534	AS1,SE	213	0	130,721	0	283 88
	eidsitsV emuloV isto	861	0	816,31	949,14	872,269	877,8	0	₽80,57£,1	: 0	EO,177,4
PUID	Other Costs	66l	0	(816,31)		P02,788	ZZÞ' <b>Þ</b>	0	₽£7.997	197,065	07,88F,S
	etao Costs	500	0	1 -	73,513	. £77,8£8,1	10,200	0	1	290,791	7,537,7

Printed on: 3/2

R2005-1 USPS\_version - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and Selected Admin Costs

Š	Class, Subclass, or Special Service	Class	Alaska Air
	Column Number		(14.1)
	Component		
_	First-Class Mail		
~	Single Piece Letters	101	16
3	Presort Letters	102	0
4	Total Letters	103	16
10	Single Piece Cards	104	0
9	Presort Cards	105	0
_	Total Cards	108	0
00	Total First-Class	109	16
o,	Priority Mali	110	19
5	Express Mail	- 111	0
11	Maligrams	112	0
~	Periodicals		
33	Within County	113	0
4	Outside County	117	4
5	Total Periodicals	123	14
9	Standard Mail		
2	Fobanced Carr Rte	126	47
. α	Regular	127	42
9	Total Standard Mail	135	58
2	Package Services		
21	Parcel Post	136	7,100
22	Bound Printed Matter	137	6
23	Media Mail	139	5
24	Total Package Services	14	7,119
25	U.S. Postal Service	142	28
26	Free Mali	147	0
27	International Mail	161	4
28	Total All Mall	162	7,329
29	Special Services		
99	Registry	163	0
31	Certified	164	0
32	Insurance	165	0
33	Cod	166	0
34	Money Orders	168	0
35	Stamped Cards	159	O
36	Stamped Envelopes	169	0
33	Special Handling	170	0
38	Post Office Box	171	0
39	Other	172	0
5	Total Special Services	173	0
7	Total Volume Variable	198	7,329
42	Other Costs	199	94,466

### USPS-T-10

Exhibit USPS-T-10E

"D" Report
Final Adjustments
Fiscal Year 2005

USPS-T-10

# **Exhibit USPS-T-10F**

"C" Report

Cost Segments & Components Report

Test Year 2006 Before Rates

MA fč:

3763

Printed on: 3/2

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '900s) Cost Segment Totals

	-3-13	C2 I	Supervisors &	Cierks &	Clerks CAG K	CS 6&7	Vehcle Service CS 8	CS 10	11 SD Custodial and
an Number Policies of Special Service	Class	PostmisoP (†)	Technicians (2)	enalbhandleM (5)	Post Offices (4)	(5)	Drivers (6)	Rural Carriers (7)	Maint Srvcs (8)
Ponent -Class Mail	·	ISZO	78Z0	8740	0524	0281	9520	0920	Z8‡0
ngle Piece Letters	. 101	. 486,811	981,7£a	265,579,4	691,1	2,377,000	13,441	810,416	Æ7,028
eson Letters	102	781,06		1,512,000	019	1,254,134	701,82	186,616	544,69
Total Letters	103	071,00S	968,388	365,481,3	2,379	₽£1,1€8,€	648,84	004,728	124,268
ngle Piece Cards	104	869,£	£80,££	328,S1S	ET	799,881	220	55,409	E3,E2
esort Cards	201	364,8	E14,11	∠86 99	22	618,19	422	E08,81	18,7
sbisO listoT	BOL	260,7	764,44	269,816	<b>Þ</b> 6	312,515	21-9	SIS, IA	<b>፲</b> 4.1ε
First-Class	60ı	E92,812	EE0,148	512,484,8	2,473	3,848,649	161,64	519,838	06,826
lisM vii	011	887,82	791,88	681,178	244	147,481	210,17	43,262	pt,68
lisM ass		, Z60'S	290,12	202,400	0	915,85	269,1	11,572	327,11
	115			22	0	941	0	<b>b</b>	<b>&gt;</b>
emeng Sisple		· o ·	†·				1		
ithin County	113	430	314,8	277,81	9	649,61	£26,1	£48,S1	1,804
Amoo onthe	ZLL	12,756	847,911	871,217	927	Z62'60Þ	: 687,08	970'551	392' <i>1</i> 46
Periodicals	123	381,51	123,164	727,952	284	144,624	32,736	698'991	99'96
lisM brab		<del>                                     </del>	<del></del>	1					
hanced Carr Rte	126	36,112	514,821	829,686	112	912,048	ESE,74	998,848	667'89
sejnőe	121	P29'58	ETT, ATZ	267.72A,E	1,121	715.41E,S	678,88	562,543	74,818
lisM bisbrists	135	121,765	989'689	3,817,426	9EZ'L	3,226,265	103,201	191,291,1	576,582
sage Services			ļ						
ircel Post	136	971.7	34,127	254,542	0	114,87	848,61	TEZ,AE	36,203
iedaM betring brus	137	748.E	23,540	709,121	0	ET0,88	382,06	26,769	787,45
HeM sibe	136	7,394	217,21	279,SE1	0	6 <b>7</b> E'0 <b>7</b>	10,354	12,355	20,249
i backage Services	171	13,388	086,67	PS1,688	0	£83,40S	114,285	188,67	902,18
Postal Service	747	0	\$57,0E	282,782	<u>1881</u>	010.66	221,4	5,655	521,75
IIBM	761	. 0	800'Z	17,240	0	SLL'7	929	2,902	2,316
lisM lenoiten	191	re8,8	32,807	766,766	0	E61,04	7,624	279,4	37,424
iisM IIA i	162	402,373	(\$6'856'L	13,250,294	829,4	£04,399,7	384,442	288,88r,S	314,038,1
ijsi gelvices			(+ 0 no 0 )				+	20010011=	
A)ssibe	£91	SYS	7 <b>48</b> ,E	778,e£	77	116,2	0	4,222	866'Z
beiline	<del>19</del> 1	196,8	059,ES	064.611	53	318,815	0	072,00r	899,8
SUBTICE	991	251	890,E	23,275	1	A72,7	0	12,216	1,235
px	991	79	598	829,1	ļ 1	090,1	0	567,r	ızı
sheby Orders	891	1,399	708,8	099'06	0	0	0	334,1	E18,E
, sinped Cards	6S1	11	0	0	0	D	0	0	0
emped Envelopes	69L	122		985.4	٥	D	0	0	<b>⊁6</b> ≀
guilbrail Handling	021	17		787.r	2	0	0	0	8C1
co B ooffice	121	100,8	とかいのい	₱98,101	L	ZSZ'L	0	0	153,800
161	172	9,08,5	191,91	▶66,S11	7.3	968,13	0	DYE, IE	Sr8,8
Special Services	173	961,81	611,19	148'967	181	418,281	0	329,131	179,580
Volume Variable	861	450,569		391,847,51	609'⊅	715,291,8	384,442	₽1E,80E,Z	2,039,995
a) so Site	199	F69,868,1		£24,778,4	2.228	302,118,7	345,395	3,553,437	3 <b>5</b> 6.671.1
Costs	500	2,317,200		t .	7.037	354,638,81	788,629		3,213, <del>94</del>

R2005-1 USPS\_version - FY 2006BR After Workyear M Cost Segments and Components (\$ in '000s) Cost Segment Totals

Line No.	Class, Subclass, or Special Service	Class	CS 12 Motor Vehicle Service	CS 13 Misc Local Operations	CS 14 Transportation	CS 15 Building Occupancy	CS 16 Supplies and Services	CS 17 Research and Development	CS 18 Admin and Area Operations	CS 19 General Mgmt Systems
	Column Number		(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
	Component	İ :	0262	0263	0264	0289	0490	0267	0456	0269
1	First-Class Mail						<u> </u>			
2	Single Piece Letters	101	52,705	1,379	572,362	336,074	441,333	0	507,835	0
3	Presort Letters	102	32,711	709	418,414	127,118	147,294	0	213,302	0
4	Total Letters	103	85,416	2,088	990,777	463,192	586,627	0	721,137	a
5	Single Piece Cards	104	3,213	89	5,282	14,073	21,400	0	25,960	0
6	Presort Cards	105	1,598	34	8,969	4 762	6,012	0	9,245	0
7	Total Cards	108	4,811	123	14,251	18,835	27,412	0	35,204	0
8	Total First-Class	109	90,227	2,211	1,005,028	482,028	616,039	0	756,341	0
9	Priority Mail	110	23,114	78	1,181,333	81,541	121 286	0	80,253	- 0
10	Express Mail	111	2,694	15	106,328	13,898	19,634	0	16,966	ā
11	Mailgrams	112	12 .	0 :	0	5	6	ō		ñ
12	Periodicals	1	· · · · · · · · · · · · · · · · · · ·		1	- /	- 1	7	† '- !	*
13	Within County	113	1,032	10	86	1,796	1,717	0	3,229	0
14	Outside County	117	13,659	277	227,683	64.189	62,149	ő	88.362	o
15	Total Periodicals	123	14,691	287	227,769	65,985	63,866	ő	91,591	o
16	Standard Mall	1 1 2 -					05,000		31,331	
17	Enhanced Carr Rte	126	37,329	492	94.664	60.304	65,204	0	122,606	0
18	Regular	127	57,365	1,402	437,852	290,370	301,350	0	436,749	0
19	Total Standard Mail	135	94,694	1,895	532,516	350,674	366,553	ő		0
20	Package Services		34,834		552,576		300,333		339,334	
21	Parcel Post	136	19,801	31	345,416	27,086	18,897	a	30,448	0
22	Bound Printed Matter	137	11,325	38	76,073	16,500	12,815	0	20,465	0
23	Media Mail	139	4,142	19	118,336	13,939	9,174	0	13,778	0
24	Total Package Services	141	35,267	89	539,825	57,524	40,886	a	64,692	0
25	U.S. Postal Services	142	1,187	30	21,884	20,682	15,136		<b>4</b> . · ,	<u>_</u>
26	Free Mall	147	310	i	i	i	i	_	22,510	_
	International Mail	161	2.673	2	7,326	1,543	1,193	0	1,745	0
27	Total All Mail			22	862,002	25,689	19,205	0	30,627	D
28		162	265,069	4,630	4,484,010	1,099,57C	1,263,803	0	1,624,093	<u>D</u>
29	Special Services	100						_	[	_
30	Registry	163	257 -	2:	0	3,163	1,991	0	3,320	0
31	Certified	164	4,554	66	0	11,341	10,813	0	22,161	0
32	Insurance	165	412	4	0	1,675	1,300	D	2,742	0
33	Cod	166	59	0	0	153	140	0	284	0
34	Money Orders	168	28	0	0 ;	5,194	10,069	0	6,142	0
35	Stamped Cards	159	0 [	0	0 }	1 🛊	1,328 [	0	í 1 í	0
36	Stamped Envelopes	169	0	0	0 :	264	6,710	0	309	0
37	Special Handling	170	0	0	0	137	78 1	0	122	0
38	Post Office Box	171	1	1	0	213,207	17,651	0	22,424	0
39	Other	172	1,902	24	0	7,026	8,099	0	12,917	0
40	Total Special Services	173	7,213	97	0	242,161	58,180	0	70,422	
41	Total Volume Variable	198	272,282	4,727	4,484,01C	1,341,731	1,321,983	0	1,694,515	0
42	Other Costs	199	733,416	308.124	844,969	627.024	1,776.089	56,991	6,670,271	63,843
43	Total Costs	200	1,005,698	312,850	5,328,979	1,968,755	3,098,072	56,991	8,364,787	63,843

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Line No.	Class, Subclass, or Special Service	Class	Postmasters EAS 23 & Below	Postmasters EAS 24 & Above	CS 1
	Column Number	+ 3.233	(1.1)	(1.2)	(1)
	Component	1	0001	0002	0251
1	First-Class Mail	<del>                                     </del>	† †	7002	
2	Single Piece Letters	101	118,984	اه	118,984
3	Presort Letters	102	90.187	o	90.187
4	Total Letters	103	209,170	ŏ	209,170
5	Single Piece Cards	104	3.658	٥	3.658
6	Presort Cards	105	3,435	o	3,435
7	Total Cards	108	7,092	ő	7,092
8	Total First-Class	109	216,263	ő	216,263
9	Priority Mail	110	26,788	0	26,788
10	Express Mall	111	5,092	ō	5.092
11	Mailgrams	112	0	ă	0
12	Periodicals	+	† <u>-</u> †		
13	Within County	113	430	o	430
14	Outside County	117	12,756	0	12.756
15	Total Periodicals	123	13,185	0	13,185
16	Standard Mall	1	1 1111111		
17	Enhanced Carr Rte	126	36,112	o	36,112
18	Regular	127	85.654	ō	85,654
19	Total Standard Mail	135	121,765	o	121,765
20	Package Services	<del></del>	† <u></u>		
21	Parcel Post	136	7,146	o	7.146
22	Bound Printed Matter	137	3,847	o i	3,847
23	Media Mail	139	2,394	0	2,394
24	Total Package Services	141	13,388	o	13,388
25	U.S. Postal Service	142	- 0		0
26	Free Mail	147	. 0	o	0
27	International Mail	161	8.891	0	8.891
28	Total Ali Mali	162	405,373	o	405,373
29	Special Services	1		_	,
30	Registry	163	275	0	275
31	Certified	164	3,961	0	3,961
32	insurance	165	521	0	521
33	Cod	166	62	0	62
34	Money Orders	168	1,399	0	1,399
35	Stamped Cards	159	11	ō	11
36	Stamped Envelopes	169	122	ő	122
37	Special Handling	170	41	o	41
38	Post Office Box	171	5,001	o	5,001
39	Other	172	3,804	0	3,804
40	Total Special Services	173	15,196	0	15,196
41	Total Volume Variable	198	420,569	0	420,569
42	Other Costs	199	1,841,582	55,049	1,896,631
43	Total Costs	200	2,262,151	55.049	2,317,200

**CS1 Postmasters** 

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

							i			
i i	district Country of the Country of t	į	Supv - Mail	Supv - Central	Subtota	Supv - Window	. 4	Supv - Time & Attend and   City Delivery Ample Support   Carriers	Supv - Kural Delivery Carriers	Supv - Vehicle Service
į	Column Number		(1 6)	(1.0)	0.0	(2.2)	(2.3)		(2.4)	(2.4)
	Сопровед		000	2290	0820	000	0000	0050	0674	0675
-	First-Class Mail									
7	Single Piece Letters	101	262,871	20,824	283,695	36,575	16,141	174,347	3,609	1,571
'n	Presort Letters	102	91,081	14,706	105,787	1,832	6,797	92,038	3,600	1,684
4	Total Letters	103	353,952	35,531	389,482	38,407	22,938	266,385	7,209	3,255
40	Single Piece Cards	\$	10,904	844	11,748	2,656	829	11,410	258	15
· w	Presort Cards	105	3,285	856	4,141	167	536	4,537	216	28
. ~	Total Cards	80	14.189	1.701	15,889	2.824	1,125	15,948	474	43
. oc	Total First-Class	60	368.140	37.231	405.372	41.231	24,063	282,333	7,683	3,298
	Princip Mail	100	50 838	505	51.340	5.739	2.516	12.060	495	4,761
, 5	Express Mail	=======================================	10.438	113	10,550	2,919	536	2,805	133	901
: :	Lalorana	112		C		0	0	13	0	0
		! 								
. 5	Within County	113	868	69	296	13	103	1,439	147	130
. 7	Outside County	11.	54 486	6036	60.522	117	2.800	~		2.064
· •	Total Pariodicals	123	55.384	6 105	61489	130	2.903			2.19
2 4	Standard Rail									
13	Enhanced Carr Rie	126	21.831	284	22,114	430	3,923	66,768	6,282	3,173
18	Repular	127	210,906	4.267	215,173	4,463	13,878	169,601	7,376	3,746
25	Total Standard Mail	135	232,737	4,551	237,287	4,893	17,801	236,369	13,658	6,920
20	Package Services		i							
21	Parcel Post	136	14,945	73	15,018	1,249	959	5,593	382	4,938
22	Bound Printed Matter	137	9,192	493	9,685	236	647	6,447	306	2,030
23	Media Mail	139	7,710	73	7,783	716	432	2,953	 - <b>4</b>	695
7	Total Package Services	14.	31,848	623	32,487	2,201	2,038	14,992	т 	7,663
52	U.S. Postal Service	142	14.881	2,885	17,766	3,530	708	2,876		777
56	Free Mail	147	1,065	55	1,119	17	55	349	33	45
23	International Malt	161	19,345	283	19,627	2,343	862	2,944	57	512
28	Total Ali Mail	162	784,677	52,363	837,039	63,002	51,484	586,178	24,731	25,775
62	Special Services									
30	Registry	163	2,111	0	2,111	396	<b>1</b> 01	433	48	•
31	Certified	164	2,463	0	2,463	6,033	407	9,436	1,152	
32	Insurance	165	33	0	33	1,782	87	532	140	0
33	Cod	166	£4.	0	43	71	OT.	78	21	•
34	Money Orders	168	0	0	0	7,239	194	0	9	0
35	Stamped Cards	159	0	0	0	0	0		6	•
38	Stamped Envelopes	169	0	0	0	366	10	0	6	0
37	Special Handling	170	1.1	0	77	4	4			
38	Post Office Box	171	342	0	342	7,670	496	92	0	0
39	Other	172	3,433	1,430	4,862	4,381	413	3,763	359	
4	Total Special Services	173	8,502	1,430	9,931	27,979	2,028	14,333	1,736	
41	Total Volume Variable	198	793,178	53,792	846,971	90,981	53,511		26,468	
42	Other Costs	199	167,593	10,910	178,503	125,808	39,100		35,462	<b>.</b>
Ş	Tarter Court	000	177 050	EA 702	1 025 473	246 290	113 641		200	

R2005-1 USPS\_version - FY 2006BR After Workyear Mi Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

Product	verie triol.	Alleno - vons		: would lesoned	"OUP ISTAGED		Employee &	ļ			
Specific and Other Supv &	Joint Supv Clerks &	Supv - Quality		General Supv	General Supv of Mall	Higher Level	anottaleR				euj
Tech Activities	Carders	factor4	gninis1T · vqu2	:	Processing	Supervisors	Techs	Subtotal	Class	Class, Subclass, or Special Service Column Number	.0
(2.5)	(g·z)	9790	1090	(5.5)	(2.5) 1600	(2.5) 0030	(5.5)	(2.4)		Component	
ccoo	8100	0.000	1000	7000	1000	0000	6700	1700	+	First-Class Mail	
)	618,8T	157,11	EEZ.3	0	0	716,82	52	828,671	tor	Single Piece Letters	7
י	958,9S	SAC, A	615.2	0	0	768,01	11	126.76	102	Presort Letters	ε
)	817,301	670,81	i	. 0	0	272,TE	98	916 819	103	Potal Letters	*
)	956'€	234	323	0	0	535,1	1	E89 11	104	Single Piece Cards	S
)	975,1	591	111	0	0	924	0	S87.4	105	Presort Cards	9
ם כ	5,232	869	1	· 0	0	6Z8,1	2	16,464	801	Total Cards	2
)	111,950	877,31	!	. 0	0	101,95	ΣE	293,314	60t	Total First-Class	
0	196,11	SE6'1	126	0	0	820,4	Þ	916,71	110	Priority Mail	6
0	2,573	€8€	f	· 0	0	258	1 4	3,0,44	111	HaM assigna	01
0	2	0	5 7	0	0	ļ ***	0	£!	112	Mailgins	11
<u>.</u>	<b>!</b> _			·	1_	4.		ļ.,		Periodicals	12
0	STE	87	£E	' O	0	191	[0	8t7,t	Eri	Millin County	E1
0	E68,E1	167 Z	191'1	0	0	140'5	Þ	SIT, EE	ZIL	Outside County	pi
0	14,265	2,539			10	902'9	S	35,428	123	alsolbohed istoT	51
			L	<u> </u>	<u> </u>	ļ ————	<u> </u>	1		jisM bisbrist2	91
0	708,E1	197'l	761,1	0	0	992'9	9	FS2,87	126	Enhanced Carr Rie	21
0	114,28	726'6	786,4	0	0	888,52	22	EST,081	121	Regular	81
0	812,87	11,384	181,8	0	0	£48,85	82	946,932	135	lisM brabnat2 latoT	61
		<u> </u>		· · · · · · · · · · · · · · · · · · ·						Package Services	50
0	199'6	855	6ZE	0	0	928,1	L	926,01	136	Parcel Post	12
0	799'Z	398	722	0	0	1,032	L	<b>487,8</b>	137	Bound Printed Matter	22
0	828,1	762	162	0	0	989	l L	687.E	139	lisM sibeM	23
0	1486,7	61S,1	707	0	0	3,243	3	23,498	101	Total Package Services	54
0	384,8	<b>≯</b> 69	662	0	0	tgl'l	ļ ķ <u></u>	3,185	142	U.S. Postal Service	52
0	539	24	61	0	0	68	0	824	276	IISM eerii	92
0	4,052	627	71E	0	0	1,362	1	3,513	191	lisM isnoitsmetni	22
0	232,129	<b>≯</b> 09'S€	€40,61	៉ុ០	0	S86,E8	08	289,969	162	IISM IIA ISJOT	82
·	<u> </u>						<u> </u>		_L i	Special Services	56_
0	27.4	92	18	0	0	163	0	181	163	Registry	30
0	5'913	E91	622	<u> 0</u>	0	133	į L	1 885,01	191	bañiñeO	31
0	322	ε	0€	0	0	138	0	273	991	Insurance	32
0	97	z	ε	O	0	ÞL	0	86	991	Cod	33
0	Z96	0	98	0	0	60E	C	91	891	Money Orders	34
0	0	0	o	0	0	0	0	0	691	Slamped Cards	35
0	817	0	Þ	0	0	91	0	0	691	Stamped Envelopes	98
0	61	E	ı	. 0	0	9	0	0	021	Special Handling	25
0	060,1	ÞL	26	0	0	345	ı	Z6	121	Роя Отпсе Вох	38
0	627,1	742	128	0	0	999	ı	221,4	172	Other	68
0	Z82,7	€0⊅	979	0	0	2,780	E	690,81	ETI	Total Special Services	O#
0	O14.96S	200'9€	889 61	. O	0	199'98	83	197, SS3	861	eldairsV emuloV istoT	10
161,456	387,0€1	841,7	20,792	. o	0	761,655	19	₩E9,E19	661	Other Costs	45

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R2005-1 USPS\_version - FY 2006BR After Workyear Mi Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

£	Class, Subclass, or Special Service	Class	Subtotal 2.5	Total CS 2
	Column Number	-	(2.5)	(2)
	Camponent		0822	0284
	First-Class Mail		•	
2	Single Piece Letters	101	121,251	637,189
دے	Presort Letters	102	47,608	259,347
4	Total Letters	103	168,859	896,536
40	Single Piece Cards	2	6,167	33,083
φ	Presort Cards	105	2,027	11,413
~	Total Cards	901	8,195	44,497
90	Total First-Class	109	177,054	941,033
6	Priority Mail	9	18,256	95,167
2	Express Mail	E	4,013	21,062
=	Maligrams	112	n	17
12	Periodicals			
13	Within County	113	617	3,416
2	Outside County	117	22,596	119,748
5	Total Periodicals	123	23,213	123,164
9	Standard Mail			
17	Enhanced Carr Rte	126	22.721	125.412
60	Regular	127	96 636	514,173
	Total Grant Mail	135	122 657	585 959
9	OLAT STANDARD MAIN	3	50,44	200,000
3 2		967	37.0 3	24 177
5	rarce rost	5 6	0.8.0	77-145
3	Bound Phinled Matter	/8/	4 168	73,540
8	Media Mail	139	2,993	15,712
7	Total Package Services	141	13 156	73,380
25	U.S. Postal Service	142	5,535	30,724
92	Free Mail	147	388	2,008
23	International Mall	161	6,462	32,807
28	Total All Mail	162	370,737	1,958,947
29	Special Services			:
30	Registry	163	748	3,841
31	Certified	164	4 137	23,930
32	Insurance	165	484	3,068
33	Cod	166	. 14	269
34	Money Orders	168	1,357	8,807
35	Stamped Cards	159	0	0
36	Stamped Envelopes	169	89	444
37	Special Handling	170	. 63	151
38	Post Office Box	171	1 547	10,147
39	Other	172	2,686	16,464
0.4	Total Special Services	173	11,112	67,119
Ę	Total Volume Variable	198	381,849	2,026,066
42	Other Costs	199	1,316,113	2,273,158
		_		

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS3 Clerks and Mailhandlers

Line No.	Class, Subclass, or Special Service	Class	Mail Processing	Window Service	Admin Clerks	Product Specific Admin	And Admin Support	Subtotal	Total CS 3
	Column Number	+	(3.1)	(3.2)	(3.3)	(3.3)	(3.3)	(3.3)	(3)
	Component	1	0035	0040	0476	0227	0228	0824	0478
1	First-Class Mail	-							
2	Single Piece Letters	101	3,994,719	447.076	212,957	0	17.640	230.597	4,672,392
3	Presort Letters	102	1,389,545	22,403	92,628	0	7,428	100,056	1,512,004
4	Total Letters	103	5,384,264	469.479	305,585	0	25.068	330,653	6,184,396
5	Single Piece Cards	104	169,008	32,474	10,440	0	906	11,346	212,828
6	Presort Cards	105	50,264	2.045	4.355	0	323	4.678	56,987
7	Total Cards	108	219,273	34,519	14,795	a	1,229	16,024	269.816
8	Total First-Class	109	5,603,536	503,998	320,380	0	26,297	346,677	6,454,212
9	Priority Mali	110	769,641	70,144	28,654	0	2,750	31,404	871,189
10	Express Mail	111	159,864	35,680	6,271	اه	586	6,857	202,400
11	Maligrams	112	17	o	4	o	o	5	22
12	Periodicals					1			
13	Within County	113	14,083	156	1,423	0.	113	1,536	15,775
14	Outside County	117	670,801	1,432	36,884	, 0	3,060	39,945	712,178
15	Total Periodicals	123	684,884	1,588	38,307	0	3,173	41,481	727,952
16	Standard Mail					† †	1		
17	Enhanced Carr Rte	126	331,776	5,265	48,299	0	4,288	52,587	389,628
18	Regular	127	3,181,354	54,554	176,725	0	15,167	191,891	3,427,799
19	Total Standard Mail	135	3,513,130	59,819	225,023	0	19,455	244,478	3,817,426
20	Package Services	†							(
21	Parcel Post	136	228,239	15,265	9,989	a	1,048	11,038	254,542
22	Bound Printed Matter	137	141,246	2,887	6,767	0	707	7,474	151,607
23	Media Mail	139	118,986	8,743	4,773	! o/	472	5,245	132,975
24	Total Package Services	141	488,471	26,895	21,529	0!	2,228	23,757	539,124
25	U.S. Postal Service	142	226,420	43,153	12,445	0	774	13,219	282,792
26	Free Mail	147	16,366	213	601	0	60	661	17,240
27	International Mail	161	297,696	28,643	10,656	0	942	11,598	337,937
28	Total Ali Mali	162	11,760,024	770,134	663,871	0	56,265	720,136	13,250,294
29	Special Services					i			
30	Registry	163	33,208	4,838	1,516	0	114	1,630	39,677
31	Certified	164	38,579	73,737	6,339	, ol	775 <sup>}</sup>	7,114	119,430
32	Insurance	165	509	21,780	891	0	96	987	23,275
33	Cod	166	677	861	80	0	10	90	1,628
34	Money Orders	168	0 ;	88,494	1,953	0	212	2,166 :	90,660
35	Stamped Cards	159	0	0	0	. 0	0	G	0
3 <b>6</b>	Stamped Envelopes	169	0	4,478	98	0	11	109	4,586
37	Special Handling	170	1,208	502	43	0 !	4	47	1,757
38	Post Office Box	171	5,364	93,760	2,197	o í	543	2.740	101,864
39	Other	172	53,950	53,546	5.047	0	451	5,498	112,994
40	Total Special Services	173	133,495	341,996	18,164	0	2,216	20,380	495,871
41	Total Volume Variable	198	11,893,519	1,112,130	682,035	0	58,481	740,516	13,746,165
42	Other Costs	199	2,541,994	1,537.857	544,593	10,248	42,731	597,572	4,677,423
43	Total Costs	200	14,435.512	2.649,987	1,226,628	10,248	101,212	1,338,088	18,423,587

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS4 Cierks, Cag K Post Offices

<b>.</b>	colored telescope and a training and a		Total CS A
9	Class, Subclass, or Special Service	0000	
	Column Number		(4.1)
	Component	_+	10204
-	First-Class Mail		
7	Single Piece Letters	<u></u>	1,769
es	Presort Letters	102	610
4	Total Letters	103	2,379
2	Single Piece Cards	104	73
9	Presort Cards	105	22
7	Total Cards	108	20
. α	Total First-Class	109	2.473
0	Priority East	12	244
, 5	Express Mail	=======================================	0
2 =	Zallorana Zallorana	112	0
. 2	Periodicals		
5	Within County	113	9
2	Outside County	11.	476
, t	Total Barlodicale	123	482
2 4	Standard Mail	3	100
2 ;	THE CAPTURE OF THE PARTY OF THE	20	17
<u>.</u>	Enhanced Carr Kie	9 !	CI.
18	Regular	127	1,121
19	Total Standard Mall	135	1,236
20	Package Services		
21	Parcel Post	136	0
22	Bound Printed Matter	137	0
23	Media Mail	139	0
24	Total Package Services	141	0
52	U.S. Postal Service	142	193
92	Free Mail	147	0
27	International Mail	191	0
28	Total All Mail	162	4,628
:8	Special Services		
۶	Registry	163	4
3	Contined	164	53
; ;	50000000	18.5	٠
3 6		3 4	•
3 3		2 9	- с
4	Money Orders	8 9	> (
35	Stamped Cards	SC.	0
36	Stamped Envelopes	169	0
37	Special Handling	170	2
38	Post Office Box	171	7
33	Other	172	73
6	Total Special Services	173	181
1	Total Volume Variable	198	4 809
. 4	Other Costs	6	2 228
; ;	Total Conta	3 6	1 1 1
4	COSTS		,

# USPS-T-10, Exhibit USPS- . Jr

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '600s) CS6 City Delivery Carriers, Office

Line No.	Class, Subclass, or Special Service	Class	In-Office Direct	In-Office Support Overhead	In-Office Support Other (USPS Only)	Carriers CAG K	Subtotal	Total C\$ 6
	Column Number		(6.1)	(6.2)	(6.2)	(6.2)	(6.2)	(6)
	Component	1	0043	0044	0604	. 0045	0837	0256
1	First-Class Mail	T	T		<u> </u>	1		
2	Single Piece Letters	101	915.837	208,465	87.302	131	295,899	1,211,735
3	Presort Letters	102	448,594	102,308	46 392	65	148,765	597,358
4	Total Letters	103	1,364,430	310,774	133 694	196	444,664	1,809,094
5	Single Piece Cards	104	58,932	13,391	5,719	8	19,118	78.050
6	Presort Cards	105	19,596	4,469	2,288	3	6,761	26,357
7	Total Cards	108	78,528	17,860	8,007	12	25,879	104,407
8	Total First-Class	109	1,442,958	328,634	141,701	208	470,542	1,913,500
9	Priority Mail	110	37,693	8,537	5.572		14,115	51.808
10	Express Mail	111	5,196	1,177	1,243	. 1	2,420	7,617
11	Mailgrams	112	3,190	0	1,245	. 0	2,420	7,017
12	Periodicals	112	·			i		
13	Within County	113	6,825	1,545	721		2,267	9,092
14	Outside County	117	1		15,039	32	66,093	-
15	Total Periodicals	1	225,299	51.022	15,039	33		291,392
16	Standard Mail	123	232,124	52,567	15,759	33	68,359	300,484
17			201.550	00.000	22.676		00.750	****
	Enhanced Carr Rte	126	291,553	66,039	33,676	42	99,758	391,311
18	Regular	127	991,635	225,164	85,424	141	310,729	1,302,365
19	Total Standard Mail	135	1,283,188	291,202	119,101	184	410,487	1,693,675
20	Package Services							
21	Parcel Post	136	8,186	1,853	2,634	1 1	4,488	12,674
22	Bound Printed Matter	137	14,461	3,275	2,931	2	6,208	20,669
23	Media Mail	139	8,050	1,822	1,378	1	3,201	11,251
24	Total Package Services	141	30,697	6,951	6,942	4	13,897	44,594
25	U.S. Postal Service	142	26,160	5,984	1,436	4	7,425	33,585
26	Free Mail	147	1,040	236	176	0	412	1,452
27	International Mail	161	16,300	3,700	1,404	2	5,106	21,406
28	Total All Mail	162	3,075,358	698,988	293,338	442	992,769	4,068,126
29	Special Services	1	:					
30	Registry	163	808	183	214	0	397	1,205
31	Certified	164	32,681	7,398	4,770	5	12,173	44,855
32	Insurance	165	981	222	270	. 0	492	1,473
33	Cod	166	374	85	38	, 0 ;	123	497
34	Money Orders	168	0	0	0	, o ;	0	o
35	Stamped Cards	159	0	0	0	0	0	0
36	Stamped Envelopes	169	0	0	0	0	0	0
37	Special Handling	170	0	0	Q	o	0	О
38	Post Office Box	171	988	224	46	0	269	1,257
39	Other	172	8,414	1,904	1,892	1	3,798	12,212
40	Total Special Services	173	44,247	10,016	7,230	7	17,252	61,499
41	Total Volume Variable	198	3,119,604	709,004	300,568	449	1,010,021	4,129,625
42	Other Costs	199	464,924	105,891	281,339	92	387,323	852,247
43	Total Costs	200	3,584,528	814,896	581,908	541	1,397,344	4,981,872

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS7 City Delivery Carriers, Street

Line No.	Class, Subclass, or Special Service	Class	Network Travel	Access (PRC Only)	Delivery Activities	Street Support	Total CS 7
	Column Number		(7.1)	(7.2)	(7.3)	(7.4)	(7)
	Component	l	0054	0048	0046	0280	0838
1	First-Class Mail	i				<u> </u>	
2	Single Piece Letters	101	0	0	1,032,202	133,063	1,165,265
3	Presort Letters	102	0	o	585,468	71,307	656,776
4	Total Letters	103	0	0	1,617,670	204,370	1,822,040
5	Single Piece Cards	104	0	0	68,816	8,801	77,617
6	Presort Cards	105	0	0	31,633	3,859	35,492
7	Total Cards	108	O	0	100,449	12,660	113,109
8	Total First-Class	109	0	0	1,718,119	217,030	1,935,149
9	Priority Mail	110	0	0	94,501	18,432	112,933
10	Express Mail	111	0	0	25,281	5,422	30,703
11	Mailgrams	112	0	0	139	33	171
12	Periodicals		<u> </u>			1	
13	Within County	113	0	0	9,362	1,196	10,557
14	Outside County	117	0	0 :	104,988	13,412	118,400
15	Total Periodicals	123	0	0	114,350	14,607	128,957
16	Standard Mail						
17	Enhanced Carr Rte	126	0	0	464,263	56,474	520,737
18	Regular	127	0	0	902,135	109,718	1,011,852
19	Total Standard Mail	135	0	0	1,366,398	166,192	1,532,590
20	Package Services		1	· · · · · · · · · · · · · · · · · · ·			
21	Parcel Post	136	0	0	54,483	9,254	63,737
22	Bound Printed Matter	137	0	0	56,180	11,224	67,404
23	Media Mail	139	0	0	24,576	4,522	29,098
24	Total Package Services	141	0	0	135,239	25,000	160,239
25	U.S. Postal Service	142	0	0	4,755	670	5,425
26	Free Mail	147	0	0	2,954	368	3,322
27	International Mail	161	0	O	15,796	2,991	18,787
28	Total All Mail	162	a	0	3,477,531	450,746 :	3,928,277
29	Special Services						
30	Registry	163	0	0	4,143	563	4,706
31	Certified	164	0	0	75.014	9,046	84,061
32	Insurance	165	0	0	5,177	624	5,801
33	Cod	166	0	0	491	73	563
34	Money Orders	168	0	0	0	0 1	0
35	Stamped Cards	159	0	0	0	0	C
36	Stamped Envelopes	169	0	0	0	. 0,	C
37	Special Handling	170	0	0	0	0	0
38	Post Office Box	171	0	0	0		o
39	Other	172	0	0	34,825		39,184
40	Total Special Services	173	0	0	119,651	14,665	134,315
41	Total Volume Variable	198	0	0	3,597,181		4,062,592
42	Other Costs	199	1,333,827	0 :	4,710,452	774.679	6,818,958
43	Total Costs	200	1,333,827	0 :	8,307,634	1,240,089	10,881,550

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS8 Vehicle Service Drivers

Line			
No.	Class, Subclass, or Special Service	Class	Total CS 8
	Column Number		(8)
	Component	<u> </u>	0258
1	First-Class Mali		
2	Single Piece Letters	101	23,44
3	Presort Letters	102	25,10
4	Total Letters	103	48,54
5	Single Piece Cards	104	22
6	Presort Cards	105	42
7	Total Cards	108	64
8	Total First-Class	109	49,19
9	Priority Mail	110	71,01
10	Express Mail	111	1,59:
11	Mailgrams	112	
12	Periodicals	į	
13	Within County	113	1,95
14	Outside County	117	30,78
15	Total Periodicals	123	32,73
16	Standard Mail		
17	Enhanced Carr Rte	126	47,32
18	Regular	127	55,87
19	Total Standard Mail	135	103,20
20	Package Services		
21	Parcel Post	136	73,64
22	Bound Printed Matter	137	30,28
23	Media Mail	139	10,35
24	Total Package Services	141	114,28
25	U.S. Postal Service	142	4,12
26	Free Mail	147	67
27	International Mail	161	7,62
28	Total All Mail	162	384,44
29	Special Services		
30	Registry	163	
31	Certified	164	1
32	insurance	165	
33	Cod	166	
34	Money Orders	168	
35	Stamped Cards	159	•
36	Stamped Envelopes	169	•
37	Special Handling	170	
38	Post Office Bcx	171	1
39	Other	172	•
40	Total Special Services	173	
41	Total Volume Variable	198	384,44
42	Other Costs	199	245,39
43	Total Costs	200	629,83

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS10 Rural Carriers

Line			Evaluated		Equipment Maintenance	T-1-1-00 **
No.	Class, Subclass, or Special Service	Class	Routes	Other Routes	Allowance	Total CS 10
	Column Number	!	(10.1)	(10.2)	(10.3)	(10)
	Component	1	0069	0070	0073	0260
1	First-Class Mail					
2	Single Piece Letters	101	290,068	23,951	0	314,01
3	Presort Letters	102	289,498	23,884	0	313,38
4	Total Letters	103	579,566	47,834	0 {	627,40
5	Single Piece Cards	104	20,589	1,820	0	22,40
6	Presort Cards	105	17,335	1,468	0	18,80
7	Total Cards	108	37,924	3,288	0	41,21
8	Total First-Class	109	617,489	51,123	0	668,61
9	Priority Mail	110	39,922	3,340	0	43,26
10	Express Mail	111	10,623	949	0 1	11,57
11	Mailgrams	112	4	0	0 }	
12	Periodicals					
13	Within County	113	11,932	911	0	12,84
14	Outside County	117	133,809	10,217	0	144,02
15	Total Periodicals	123	145,741	11,128	0	156,86
16	Standard Mail	1				
17	Enhanced Carr Rte	126	508,344	40,222	0 :	548,56
18	Regular	127	595,731	47,864	o	643.59
19	Total Standard Mail	135	1,104,075	88,086	0	1,192,18
20	Package Services	1		1 1 2	-	
21	Parcel Post	136	31,867	2,669	0	34,53
22	Bound Printed Matter	137	24,768	2,021	0	26,78
23	Media Mail	139	11,405	950	o:	12,35
24	Total Package Services	141	68,040	5,641	0 :	73,68
25	U.S. Postal Service	142	2,449	206	0 1	2,65
26	Free Mail	147	2,669	233	0 (	2,90
27	International Mail	161	4,589	383	o i	4.97
28	Total All Mail	162	1,995,600	161,089	õ	2,156,68
29	Special Services	100	,,,,,,,,,,,	101,101		2,100,00
30	Registry	163	3.876	347	0	4.22
31	Certified	164	92.323	8,247	ŏ ¦	100.57
32	Insuranc€	165	11,212	1,004	o l	12.21
33	Cod	166	1,647	145	o :	1,79
34	Money Orders	168	1,310	145	0 !	1,45
35	Stamped Cards	159	0	0	0	1,40
36	Stamped Envelopes	169	Ö	o o	0	
37	Special Handling	170	0	0	0 -	
38	Post Office Box	171	0	0	0	
39	Other	172	27.162	4.208	0 :	31,37
40	Total Special Services	173	137,530	14,095	0	151,62
41	Total Volume Variable	198	2,133,129	175,184	0	2,308,31
42	Other Costs	199	2,133,128	250,661	457,752	3,553,43
43	Total Costs	200	4,978,153	425,845	457,752	5,861.75

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS11 Custodial and Maint Srvcs

Line No.	Class, Subclass, or Special Service	Class	Custodial Personnel	Contract Cleaners	Operating Equipment Maintenance	Plant & Building Equipment Maintenance	Total CS 11
	Column Number	1	(11.1.1)	(11.1.2)	(11.2)	(11.3)	(11)
	Component	i i	0074	0081	0075	0079	0482
1	First-Class Mail	1					
2	Single Piece Letters	101	169,096	13,981	385,497	82,160	650,734
3	Presort Letters	102	63,691	5,266	144,792	30,946	244,694
4	Total Letters	103	232,786	19,247	530,288	113,106	895,428
5	Single Piece Cards	104	6,944	574	12,741	3,374	23,632
6	Presort Cards	105	2,355	195	4,147	1,144	7,841
7	Total Cards	108	9,298	769	16,888	4,518	31,473
8	Total First-Class	109	242,085	20,016	547,176	117,624	926,901
9	Priority Mail	110	41,326	3,417	28,322	20,080	93 145
10	Express Mail	111	6,900	570 <sup>1</sup>	932	3,353	11,755
11	Mailgrams	112	2	0	0	1.	4
12	Periodicals	1				· · · · · · · · · · · · · · · · · · ·	
13	Within County	113	898	74	396	436	1,804
14	Outside County	117	32,816	2,713	43,285	15,945	94,758
15	Total Periodicals	123	33,714	2,788	43,681	16,381	96,563
16	Standard Mail						
17	Enhanced Carr Rte	126	29,747	2,460	21,840	14,453	68,499
18	Regular	127	146,880	12,144	285,083	71,366	515,473
19	Total Standard Mall	135	176,626	14,604	306,923	85,819	583,972
20	Package Services	1				f	*** *
21	Parcel Post	136	13,685	1,131	14,737	6,649	36,203
22	Bound Printed Matter	137	8,308	687	11,726	4,037	24,757
23	Media Mail	139	7,058	584	9,175	3,429	20,245
24	Total Package Services	141	29,050	2,402	35,638	14,115	81,205
25	U.S. Postal Service	142	10,429	862	10,769	5,067	27.129
26	Free Mail	147	782	65	1,091	380	2,318
27	international Mail	161	12,956	1,071	17,102	6,295	37,424
28	Total All Mail	162	553,871	45,795	991,633	269,115	1,860,415
29	Special Services		į	Ì	;		
30	Registry	163	1,542	127	579	749	2,998
31	Certified	164	5,277	436	391	2.564	8,668
32	Insurance	165	784	65	6	381	1,235
33	Cod	166	72	6	8	35	121
34	Money Orders	168	2,431	201	0 '	1,181	3,813
35	Stamped Cards	159	0	0	0	0	0
36	Stamped Envelopes	169	124	10	0	60	194
37	Special Handling	170	69 :	6	29	34	138
38	Post Office Box	171	98,050	8,107	3	47,641	153,800
39	Other	172	3,326	275	3,396	1,616	8,612
40	Total Special Services	173	111,675	9,233	4,412	54,261	179.580
41	Total Volume Variable	198	665,546	55,029	996,045	323,376	2,039,995
42	Other Costs	199	430,860	35,624 .	498,118	209,347	1,173,949
43	Total Costs	200	1,096,40E	90,653	1,494,163	532,722	3.213.944

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS12 Motor Vehicle Service

Line No.	Class, Subclass, or Special Service	Class	Personnel	Supplies & Materials	Vehicle Hire	Total CS 12
	Column Number	1 11111	(12.1)	(12.2)	(12.3)	(12)
	Component		0090	0099	0108	0262
1	First-Class Mail	;				
2	Single Piece Letters	101	22.500	27.660	2.544	52.70
3	Presort Letters	102	13,796	17,509	1,406	32,71
4	Total Letters	103	36,296	45.169	3.951	85.41
5	Single Piece Cards	104	1,391	1,660	162	3,21
6	Presort Cards	105	691	841	66	1,59
7	Total Cards	108	2,082	2,501	227	4,81
8	Total First-Class	109	38,379	47,670	4.178	90,22
g	Priority Mail	110	9,046	13,617	451	23,11
10	Express Mail	111	1,192	1,456	46	2.69
11	Maligrams	112	5	7	0	1
12	Periodicals	1				
13	Within County	113	421	582	29	1,03
14	Outside County	117	5,399	7,730	529	13,65
15	Total Periodicals	123	5,820	8,312	558	14,69
16	Standard Mall	1				
17	Enhanced Carr Rte	126	15,561	20,622	1,145	37,32
18	Regular	127	23,891	30,883	2,591	57,36
19	Total Standard Mail	135	39,452	51,505	3,736	94,69
20	Package Services	[				
21	Parcel Post	136	7,492	11,935	373	19,80
22	Bound Printed Matter	137	4,526	6,587	211	11,32
23	Media Mail	139	1,666	2,393	82 <sup>:</sup>	4,14
24	Total Package Services	141	13,684	20,916	667	35,26
25	U.S. Postal Service	142	440	693	55	1,18
26	Free Mail	147	125	178	7	31
27	International Mall	161	1,142	1,660	71	2,87
28	Total Ali Mali	162	109,286	146,015	9,768	265,06
29	Special Services					
30	Registry	163	115	137	6	25
31	Certified	164	2,003	2,413	138	4,55
32	Insurance	165	183	221	8	41
33	Cod	166	26 ;	32	2 ¦	5
34	Money Orders	168	13	15	0	2
35	Stamped Cards	159	0	a	0 :	
36	Stamped Envelopes	169	0	0	0 j	
37	Special Handling	170	0	0	0	
38	Post Office Bcx	171	0	0 :	1	
39	Other	172	840	1,006	56 :	1,90
40	Total Special Services	173	3,179	3,824	211	7,21
41	Total Volume Variable	198	112,465	149,839	9,979	272,28
42	Other Costs	199	325,362 :	397,669	10,384	733,41
43	Total Costs	200	437,827	547,508	20,363	1,005,69

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS13 Misc Local Operations

Line No.	Class, Subclass, or Special Service	Class	Contract Stations	Carfare	Driveout	Tolls and Ferriage	Subtotal	Fed Reserve and Commercial Banks	Employee Awards	Mail Equipment Shops Personnel	CAG L Rental
<u> </u>	Column Number		(13.1)	(13.2)	(13.2)	(13.2)	(13.2)	(13.3)	(13.4)	(13.5)	(13.6)
İ	Component		0111	0135	0141	0113	0825	0125	0115	0826	0112
7	First-Class Mail					<del></del>					
2	Single Piece Letters	101	o	636	743	0	1,379	0	0	0	0
3	Presort Letters	102	0	327	382	o i	709	0	0	0	0
4	Total Letters	103	o <sup>‡</sup>	963	1,125	0	2,088	0	0	0	0
5	Single Piece Cards	104	0	42	48	0 (	89	0	0	0	o.
6	Presort Cards	105	0	16	18	0	34	0	0	C	O
7	Total Cards	108	0	58	66	o	123	0	0	0	0
8	Total First-Class	109	0	1,020	1.191	0	2,211	0	0	0	0
9	Priority Mail	110	Ö	36	42	· · · · · · · · · · · · ·	78		0	0	0
10	Express Mall	111	o l	8	8	o i	15	0	ō	0	0
11	Mailgrams	112	0	o :	0	0	0	0	0	0	0
12	Periodicals	-			= 1	_	1	1			-
13	Within County	113	0	4	6	o	10	0	0	0	0
14	Outside County	117	0	128	149	0	277	0	0	0	0
15	Total Periodicals	123	0	132	155	0	287	o l	0	. 0	0
18	Standard Mail		<u>†</u>				i			†	
17	Enhanced Carr Rte	126	0	227	265	0 :	492	o i	0	0	o.
18	Regular	127	0	647	756	o l	1,402	0 7	0	0	0
19	Total Standard Mall	135	0	873	1,021	0	1,895	0 :	ō	0	o l
20	Package Services							<del></del>		<del>                                     </del>	
21	Parcel Post	136	0	14	17	o !	31	o	0	0	0
22	Bound Printed Matter	137	0	18	21	0	38	0	0	0	0
23	Media Mail	139	0	9	10	0 :	19	0	0	0	0
24	Total Package Services	141	0	41	48	0	89	0	0	. 0	0
25	U.S. Postal Service	142	0	14	16	0 :	30	0	0	0	0
26	Free Mall	147	0 -	0	2 :	0	2	0	0	0	0
27	International Mail	161	0	10	12	0	22	0	0	0	0
28	Total All Mail	162	0	2,134	2,495	0	4,630	0.1	0	0	0
29	Special Services			1				1			//
30	Registry	163	O .	1	2	0	2	0	0	0	0
31	Certified	164	0	31 -	35	0.	66	0	0	0	0
32	insurance	165	0	2 -	2	0 .	4	0	0	0	0
33	Cod	166	0 '	O	o :	0 :	o	0	0	0	0
34	Money Orders	168	0.	<b>0</b> :	ο.	0	o !	0	0	0	0
35	Stamped Cards	159	0 :	0	0:	0 :	o i	o <sup>!</sup>	0	0	0
35	Stamped Envelopes	169	0 :	0 -	0 .	0 :	o l	0	0	0	0
37	Special Handling	170	0	0	0	0	ō	0 :	0	0	0
38	Post Office Bax	171	a	0	1	0	1	0	0	0	0
39	Other	172	0	11	13	0	24	0	0	0	0
40	Total Special Services	173	o	44	53	õ	97	0	0	o	o
41	Total Volume Variable	198	0.	2,179	2.548	0	4,727	0	0	0	0
42	Other Costs	199	79,787	27,263	2,012	340	29,616	32,647	90,185	25,356	28
43	Total Costs	200	79.787	29,442	4,560	340	34,342	32.647	90,185	25,356	28

# Cost Segments and Components (\$ in '000s) CS13 Misc Local Operations

R2005-1 USPS\_version - FY 2006BR After Workyear

ine lo.	Class, Subclass, or Special Service	Class	Other Local Operations	Total CS 13
	Column Number	· i	(13.7)	(13)
	Component		0117	0263
1	First-Class Mail			
2	Single Piece Letters	101	0	1,37
3	Presort Letters	102	0 !	70
4	Total Letters	103	0 :	2,08
5	Single Piece Cards	104	0 ;	8
6	Presort Cards	105	0	3
7	Total Cards	. 108	0	12
8	Total First-Class	109	0	2,21
9	Priority Mail	110	0	7
10	Express Mail	- 111	0	1
11	Maligrams	. 112	0	
12	Periodicals			
13	Within County	113	0	1
14	Outside County	117	0 !	27
15	Total Periodicals	123	0	28
16	Standard Mail			
17	Enhanced Carr Rte	126	0	49
18	Regular	127	0	1,40
19	Total Standard Mall	135	o <sup>;</sup>	1,89
20	Package Services			
21	Parcel Post	136	0 +	3
22	Bound Printed Matter	137	۵	3
23	Media Mail	139	o i	1
24	Total Package Services	141	0	8
25	U.S. Postal Service	142	<del>0</del>	3
26	Free Mail	147	0	
27	International Mail	161	o l	2
28	Total All Mail	162	0	4,63
29	Special Services			7,02
30	Registry	163	0	
31	Certified	164	0	6
32	Insurance	165	0	
33	Cod	166	0:	
34	Money Orders	168	0	
35	Stamped Cards	159	0 -	
36	Stamped Cards Stamped Envelopes	169	0	
37	Special Handling	170	ດ	
37 38	Post Office Box	170	0 !	
39	Other	171	0	
40		172	- 1	2
	Total Special Services Total Volume Variable		0	9
41		198	0 :	4,72
42 43	Other Costs Total Costs	. 199	50,504 <sub>5</sub>	308,12 312,85

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS14 Transportation

Line				Domestic			Domestic		International	
No.	Class, Subclass, or Special Service	Class	Domestic Air	Alaska Air	Highway	Railroad	Water	Subtotal	Transportation	Total CS 14
	Column Number	!	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.2)	(14)
	Component	İ	0142	0681	0143	0144	0145	0542	0828	0264
1	First-Class Mail			· į		:				
2	Single Piece Letters	101	252,075	16	314,113	4,042	2,117	572,362	0	572,362
3	Presont Letters	102	237,320	0	177,499	2,705	890	418,414	0	418,414
4	Total Letters	103	489,395	16	491,611	6,747	3,007	990,777	0	990,777
5	Single Piece Cards	104	1,286	0,	3,924	34	38	5,282	0	5,282
6	Presort Cards	105	4,126	0	4,744	73	26	8,969	0	8,969
7	Total Cards	108	5,412	0	8.668	107	64	14,251	0	14,251
8	Total First-Class	109	494,807	16	500,280	6,854	3,071	1,005,028	0	1,005,028
9	Priority Mall	110	779,150	67	390,936	8,322	2,858	1,181,333	0	1,181,333
10	Express Mail	111	85,410	0 !	20,050	699	169	106,328	o !	106,328
11	Mailgrams	112	0	0	0	0	0	0	0	0
12	Periodicals				-		•		1 !	,
13	Within County	113	0	0	84	1	1 :	86	0	86
14	Outside County	117	5,339	14	206,426	13,331	2,574	227,683	0	227,683
15	Total Periodicals	123	5,339	14	206,510	13,332	2,575	227,769	0 !	227,769
16	Standard Mall		<u></u>					_ · · · <del>- · · · · · · · · · · · · · · · </del>	f	
17	Enhanced Carr Rte	126	3,424	48	84,166	5,725	1,300	94,664	0	94,664
18	Regular	127	24,749	45	365,691	41,283	6,085	437,852	0	437,852
19	Total Standard Mail	135	28,173	93	449.857	47,008	7,385	532,516	0	532,516
20	Package Services								1	
21	Parcel Post	136	8,252	6.932	299.807	25,381	5,044	345.416	0	345.416
22	Bound Printed Matter	137	3,378	10	67,099	4,584	1,002	76,073	0	76,073
23	Media Mail	139	2,646	11	97,681	15,856	2,143	118,336	0	118,336
24	Total Package Services	141	14,277	6,953	464,586	45,821	8,188	539,825	0	539,825
25	U.S. Postal Service	142	8,733	20	12,652	309	169	21,884	0	21 884
26	Free Mall	147	1,532	0	5.345	367	81	7,326	o i	7.326
27	International Maii	161	81,539	4	56,452	8,303	522	146,820	715,182	862,002
28	Total All Mail	162	1,498,959	7,167	2,106,668	131,015	25,018	3,768,828	715,182	4,484,010
29	Special Services	1-125								
30	Registry	163	o	0	0	0	0	0	0	0
31	Certified	164	o l	0	0 :	o :	0	0	Ō	ŏ
32	Insurance	165	o	0 !	G.	0	0	ő	o l	0
33	Cod	166	ŏ	0	0	0	0	ō	0	ő
34	Money Orders	168	o !	0	0 :	0 :	0	ō	o l	o
35	Stamped Cards	159	١	0	0	0	0	ō	0	Ö
36	Stamped Envelopes	169	ŏ	0	ō	o i	0 -	ō	0	o
37	Special Handling	170	0	ő	0	0	0	0	0	Ö
38	Post Office Box	171	o	0	0	0	0 -	0	o o	ő
39	Other	172	a	0	0	0	0 :	0	0	0
40	Total Special Services	173	0	0 :	0	0 !	0	0	0	0
41	Total Volume Variable	198	1,498,959	7,167	2,106,668	131,015	25,018	3,768,828	715,182	4,484,010
42	Other Costs	199	208,128	93,921	537,627	1,918	3,554	845,148	1 1 1	844,969
43	Total Costs	200	1,707,087	101,088	2,644,295	132,933	28,572	4,613,976	715,003	5,328,979

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS15 Buildiing Occupancy

Line		:		•	Communications	
No.	Class, Subclass, or Special Service	Class	Rents	Fuel & Utilities	& Other	Total CS 15
	Column Number	1	(15.1)	(15.2)	(15.3)	(15)
	Component	!	0329	0314	0393	0289
1	First-Class Mail	ì				
2	Single Piece Letters	101	238,277	97,797	0	336,07
3	Presort Letters	102	90,282	36,836	! 0	127,11
4	Total Letters	103	328,559	134,633	0	463,19
5	Single Piece Cards	104	10,057	4,016	0	14,07
6	Presort Cards	105	3,400	1,362	0	4,76
7	Total Cards	108	13,458	5,378	0	18,83
8	Total First-Class	109	342,017	140,010	0	482,02
9	Priority Mail	110	57,640	23,901	0	81,54
10	Express Mail	111	9,907	3,991	0	13,89
11	Mailgrams	112	4	1	0	
12	Periodicals	1		1		
13	Within County	113	1,277	519	0	1,79
14	Outside County	117	45,210	18,979	0	64,18
15	Total Periodicals	123	46,487	19,498	0	65,98
16	Standard Mail	T		:		
17	Enhanced Carr Rte	126	43,100	17,204	0	60,30
18	Regular	127	205,422	84,948	o i	290,37
19	Total Standard Mail	135	248,522	102,152	o	350,67
20	Package Services	!				
21	Parcel Post	136	19,171	7,915	0	27.08
22	Bound Printed Matter	137	11,695	4.805	0	16,50
23	Media Mail	139	9.857	4,082	0	13.93
24	Total Package Services	141	40,723	16,801	. 0	57,52
25	U.S. Postal Service	142	14,650	6,032	Ö	20,68
26	Free Mail	147	1,091	452	0	1,54
27	International Mail	161	18,196	7,493	0	25.68
28	Total All Mail	162	779,236	320,333	0	1,099,57
29	Special Services	1	., +-			,
30	Registry	163	2,271	892	0	3,1€
31	Certified	164	8,289		o	11,34
32	insurance	165	1,222	453	٥	1,67
33	Cod	166	112	41	! o	15
34	Money Orders	168	3.788	1,406	ام	5.19
35	Stamped Cards	159	0	0	0	-,
36	Stamped Envelopes	169	193	72	ō	2€
37	Special Handling	170	97	40	. 0	13
38	Post Office Box	171	156,500	56,708	0	213,20
39	Other	172	5.103	1,923	o	7.02
40	Total Special Services	173	177,574	64,587	0	242,1€
41	Total Volume Variable	198	956,810		0	1,341,73
42	Other Costs	199	0,0,000	249,189	377,835	627,02
43	Total Costs	200	956,810	634,110	377,835	1,968,75

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS16 Supplies and Services

Line		:	Stamps &		Stamped Cards & Embossed Stamped		Supply	Custodial Supplies &			
No.	Class, Subclass, or Special Service	Class	Dispensers	Money Orders	Envelopes	Subtotal	Personnel	Services	Equipment	Other Misc	Advertising
	Column Number	- 1	(16.1)	(16.1)	(16.1)	(16.1)	(16.2)	(16.3.1)	(16.3.2)	(16.3.4)	(16.3.5)
	Component		0180	0181	0248	0839	0173	0176	0184	0830	0246
1	First-Class Mail		···								
2	Single Piece Letters	101	86,511	0	0	86,511	0	25,158	105,699	223,965	0
3	Presont Letters	102	2,959	0	0	2,959	0	9,476	41,373	93,486	0
4	Total Letters	103	89,470	0	0	89,470	0	34,634	147,072	317,451	0
5	Single Piece Cards	104	5.009	0	0	5,009	0	1,033	3,920	11,438	0
6	Presont Cards	105	267	0	0	267	0	350	1,330	4.065	0
7	Total Cards	108	5.276	0	0	5,276	0	1,383	5,251	15,502	0
8	Total First-Class	109	94,745	0 -	0	94,745	0	36,018	152,322	332,953	0
9	Priority Mali	110	202	0	0	202	0	6,149	12,285	102,650	Ö
10	Express Mail	1 111	13	0	0	13	0 :	1,027	1,740	16,855	0
11	Mailgrams	112	0	0	0	0	0	o <sup>i</sup>	0	6	0
12	Periodicals										
13	Within County	113	0	o	0	o i	0	134 <sup>†</sup>	196 '	1,388	0
14	Outside County	117	0	0	0	o	0	4,882	14,700	42,566	0
15	Total Periodicals	123	0	0	0	0	0	5,016	14,896	43,954	0
16	Standard Mail		<del>-</del>								
17	Enhanced Carr Rte	126	801	C	0	801	a	4,426	5.690	53,287	0
18	Regular	127	10.013	o i	0	10,013	0	21.853	78.084	191,400	0
19	Total Standard Mail	135	10.814	o	0	10.814	0	26,279	84,774	244,687	0
20	Package Services	1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1					!		
21	Parcei Post	136	11	0	0	11	0	2,036	3,892	12,958	0
22	Bound Printed Matter	137	4	0	0	4	0	1,236	2,830	8,746	0
23	Media Mail	139	39	0	0 1	39	0 :	1,050	7,282	5,802 :	0
24	Total Package Services	141	54	0	0	54	D :	4,322	9,004	27,505	0
25	U.S. Postal Service	142	0	0	0	0	a :	1,552	3,907	9,677	0
26	Free Mall	147	ō	0 :	0	a l	o i	116	327	749	0
27	International Mail	161	250	30	0	280	0	1,928	5.360	11.637	0
28	Total Ali Mail	162	106,079	30	0	106,108	0	82,406	284,616	790,673	0
29	Special Services	1 /2-		<sup>-7</sup> †			1	+		117'1'	
30	Registry	163	0	0	0	0	0	229	391	1,371	0
31	Certified	164	0	0	0	0	0	785	435	9,593	0
32	Insurance	165	ō	o .	0	o l	0	117	5	1,178	٥
33	Cod	166	0	o	o i	0	0	11 :	8	122	0
34	Money Orders	168	ő	7,086	0	7.086	0	362	o o	2,621	0
35	Stamped Cards	159	ů	0	1,328	1,328	o i	0	D	0 :	o
36	Stamped Envelopes	169	0	0	6,560	6,560	0	18	0 -	132	ō
37	Special Handling	170	ő	0	0	0.550	0	10	15 :	52	0
38	Post Office Box	171	o o	0	0 :	0 ;	0	14,588	55	3,009	0
39	Other	172	0	0	0	0	ō	495	1,115	5,584	ō
40	Total Special Services	173	0	7,086	7,887	14,974	ō	16,615	2,024	23,662	ő
41	Total Volume Variable	198	106,079	7,116	7.887	121,082	0	99.021	286.64C	814,335	0
42	Other Costs	199	202	0	0	202	17.616	64.104 :	115,290	1,434,893	132,132
43	Total Costs	200	106,281	7,116	7.887	121,284	17,616	163,126	401,931	2,249,228	132,132

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Line No.	Class, Subclass, or Special Service	Class	Non-Mail Related Products	Subtotal	Total CS 16
	Column Number		(16.3.6)	(16.3)	(16)
	Component	i i	1426	0831	0490
1	First-Class Mail				
2	Single Piece Letters	101	0	354,822	441,333
3	Presort Letters	102	0	144,335	147,29
4	Total Letters	103	0	499,157	588,62
5	Single Piece Cards	104	0	16,391	21,40
6	Presort Cards	105	0 :	5,745	6,01
7	Total Cards	108	0	22,136	27.41
8	Total First-Class	109	0	521,293	616.03
9	Priority Mail	110	0	121,083	121,28
10	Express Mail	111	0	19,621	19.63
11	Mailgrams	112	0	6	(
12	Periodicals	*			
13	Within County	113	0	1,717	1,71
14	Outside County	117	0 -	62,149	62,149
15	Total Periodicals	123	0	63,866	63.86
16	Standard Mail				
17	Enhanced Carr Rte	126	0	64,403	65.20
18	Regular	127	0	291,337	301,35
19	Total Standard Mail	135	0	355,739	366,55
20	Package Services		7.		202,00
21	Parcel Post	136	o <sup>:</sup>	18,886	18,89
22	Bound Printed Matter	137	o !	12,812	12.81
23	Media Mail	139	0 :	9,135	9.17
24	Total Package Services	141	o	40,832	40,88
25	U.S. Postal Service	142	O	15,136	15,13
26	Free Mail	147	0 :	1,193	1,193
27	International Mail	161	0	18,925	19,20
28	Total Ali Mail	162	o i	1,157,695	1,263,80
29	Special Services	102		1,107,030	1,205,00
30	Registry	163	0	1,991	1,991
31	Certified	164	0	10,813	10,813
32	Insurance	165	0	1,300	1,300
33	Cod	166	0 :	140	140
34	Money Orders	168	0	2,982	10,069
35	Stamped Cards	159	0	2,302	1,328
36	Stamped Envelopes	169	0	151	6.710
37	Special Handling	170	0	78	78
38	Post Office Box	171	0	17.651	17,651
39	Other	172	o	7,194	7,194
40	Total Special Services	173	0	42,302	57,275
41	Total Volume Variable	198	0	1,199,996	1,321,078
42	Other Costs	199	11,850	1,758,271	1,776.089
43	Total Costs	200	11,850	2,958,267	3,097,168

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Line			
No.	Class, Subclass, or Special Service	Class	Total CS 17
	Column Number		(17)
	Component		0267
1	First-Class Mail		
2	Single Piece Letters	101	0
3	Presort Letters	102	£
4	Total Letters	103	0
5	Single Piece Cards	104	0
6	Presort Cards	105	C
7	Total Cards	108	C
8	Total First-Class	109	{
9	Priority Mail	110	(
10	Express Mali	111	O
11	Mailgrams	112	0
12	Periodicals		
13	Within County	113	C
14	Outside County	117	(
15	Total Periodicals	123	(
16	Standard Mail	i	•
17	Enhanced Carr Rte	126	C
18	Regular	127	C
19	Total Standard Mail	135	C
20	Package Services	t i	
21	Parcel Post	136	(
22	Bound Printed Matter	137	C
23	Media Mail	139	í
24	Total Package Services	141	Ċ
25	U.S. Postal Service	142	
26	Free Mail	147	C
27	International Mail	161	Č
28	Total Ail Mail	162	Č
29	Special Services	1	
30	Registry	163	C
31	Certified	164	Ċ
32	Insurance	165	Ċ
33	Cod	166	
34	Money Orders	168	c
35	Stamped Cards	159	Č
36	Stamped Envelopes	169	Č
37	Special Handling	170	Č
38	Post Office Box	171	C
39	Other	172	C
40	Total Special Services	173	Č
41	Total Volume Variable	198	
42	Other Costs	199	56,991
43	Total Costs	200	56,991

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS18 Admin and Area Operations

Line No.	Class, Subclass, or Special Service	Class	Headquarters	Money Order Division	Area Administration	Postal Inspection Service	Subtotal	HQ & Area Supplies & Services	HQ & Area Misc Support	Inspection Expenses & Employee Losses
	Column Number		(18.1.1)	(18.1.2)	(18.1.3)	(18.1.4)	(18.1)	(18.2.1)	(18.2.2)	(18.2.3)
	Component		0191	0192	0193	0832	0833	0210	0211	0212
1	First-Class Mail									
2	Single Piece Letters	101	0	0	. 0	12,393	12,393	0	0	0
3	Presort Letters	102	0	0	0	4,668	4,668	0	0	0
4	Total Letters	103	0	0	0	17,062	17,062	0	0	0
5	Single Piece Cards	104	0	0	0	509	509	0	0	0
6	Presort Cards	105	0	0	. 0	173	173	0	0	0
7	Total Cards	108	0	0	i oʻ	681	681	0	0	0
8	Total First-Class	109	0	0	0 -	17,743	17,743	0	0	0
9	Priority Mail	110	0	0	0	3,029	3,029	0	0	Ō
10	Express Mail	111	a	0	0	506	506	0	0	0
11	Mailgrams	112	0	0	0	0	0	0	0	o f
12	Periodicals	•			1				1	
13	Within County	113	0	0	į o	66	66	0	0	0
14	Outside County	117	0	0	0	2,405	2,405	0	0	0
15	Total Periodicals	123	0	0	0	2,471	2,471	0	0	0
16	Standard Mall				T		/			
17	Enhanced Carr Rte	126	0	0	0	2,180	2,180	0	0	0
18	Regular	127	0	0	0	10,765	10,765	0	0	0
19	Total Standard Mall	135	0	0	о	12,945	12,945	0	О	0
20	Package Services									
21	Parcel Post	136	0	0	0.	1,003	1,003	0	0	0
22	Bound Printed Matter	137	0	0	0	609	609	0	9	0
23	Media Mail	139	0	. 0	0	517	517	0	£ C	0 ]
24	Total Package Services	141	0	0	į o	2,129	2,129	0	0	0
25	U.S. Postal Service	142	a	0	o ´	764	764	0	Đ	0
26	Free Mail	147	a	0	0	57	57	0	0	0
27	international Mail	161	O	0	0	950	950	0	0	0
28	Total All Mall	162	O	0	0	40,595	40,595	0	0	o j
29	Special Services				1					
30	Registry	163	0	0	0	113	113 !	0	0	0
31	Certified	164	0	0	ļ 0	387	387	0	0	0
32	Insurance	165	0	0	j o	57	57	0	0	0
33	Cod	166	0	0	0	5	5	0	0	0
34	Money Orders	: 168	0	0	0	178	178	0	0	0
35	Stamped Cards	159	0	0	0	0	0	0	0	0
36	Stamped Envelopes	169	0	0	0	9	9	0	0	0
37	Special Handling	170	0	0	0.	5	5	0	0	0
38	Post Office Box	- 171	0	0	0	7,186	7,186	0	0	0
39	Other	172	0	0	0	244	244	0	0	0
40	Total Special Services	173	0	0	0	8.185	8,185	0	0	0
41	Total Volume Variable	198	0	0	0	48,780	48,780	0	0	0
42	Other Costs	199	664,211	5,480	255,069	514,112	1,438,872	210,965	224,000	1,208
43	Total Costs	. 200	664,211	5,480	255,069	562,891	1,487,652	210,965	224,000	1,208

R2005-1 USPS\_version - FY 2006BR After Workyest & Cost Segments and Components (\$ in '000s)

43	Total Costs	200	(3,114)	817.7	051	3,217	ססט וסט	9 <b>+</b> 0.001	3,700	23,972
45	Other Costs	66 l	(\$11.E)	817.7	0\$L		926 077	388,£4	1,623	276,65
10	eldsins Varinda istof	861	0	0	0	3.217	71S.E	091'99	2,077	0
0#	Total Special Services	ETI	0	0	0	0	0	821,5	62	0
38	1erttO	172	0	0	0	; 0	0	EEÞ	91	0
8€	Post Office Box	121	0	0	0	. 0	0	IZS	61	0
<b>∠€</b>	Special Handling	071	0	0	0	0	0	<b>†</b>	0	0
98	Stamped Envelopes	691	0	0	0	0	0	Ot .	0	0
35	Stamped Cards	691	0	0	0	O	0	0	0	0
34	Money Orders	891	0	0	0	0	D	504	8	0
33	boO	991	0	0	0	0	0	οι	0	0
35	juani.suce	591	0	0	0	0	0	76	E	0
34	Certified	191	0	0	0	0	0	747	82	0
30	Registry	£91	0	0	0	0	, 0	011	Þ	0
58	Special Services		1						:	
28	Inst ilA istoT	Z91	, 0	0	0	3,217	3,217	54,032	866,1	0
17	listemational Mail	เยเ	0	0	0	3,217	712.E	906	33	0
97	lisM eeri	201	0	0	0	0	0	99	5	0
52	U.S. Postal Service	251	0	0	0	0	: 0	447	. 72	0
54	Total Package Services	lbl	D	0	o	D	0	S 138	62	O
23	lisM sibeM	621	0	0	0	0	0	423	: 21	0
22	Sound Printed Matter	7ET	0	0	0	0	0	678	52	0
12	Parcel Post	136	0	0	0	0	0	700,t	. 18	0
50	Package Services			_	_	*	_			_
- 61	lisM bisbnsi2 istoT	9E1	0	0	0	0	0	289,81	169	Ö
81	кедикт	121	0	0	,	0	0	999'71	668	0
21	Enhanced Carr Rite	921 .	0	0	0	0	. 0	BIT,A	SSI	0
91	lisM branata	367		•	J				. 037	•
31	Total Periodicais	153	0	0	0	0	. 0	740,E	113	0
#i	Outside County	Z11	Ö	0	Ď	0	0	2,939	601	0
13	Within County	511	0	0	o	0	0	801	<b>b</b>	O.
	Periodicals			U		0	. •	801	1	•
11	smargitaMi slepiboladi	ZII	0	0	0	0	0	o	0	0
10	Express Mali	111	0	0	0	0	. 0	£9S	ız	0
	I	011	0	0	0	0		2,640	86	0
6	Priority Mail				0	· · · · · · · · · · · · · · · · · · ·	0			0
8	salO-lanf latoT	601	0	0		0	1	25,254	934	0 0
7	Total Cards	801	0	0		0	0	D81,1	על	-
9	Preson Cards	901	0	0		D	0	310	11	0
S	sbreO epile Piece Cards	104	0	0	0	0	0	028	32	0
•	Total Letters	103	0	0	0	0	0	24,073	068	0
ε	Presort Letters	102	0	0	0	0	0	7,133	597	0
2	Single Piece Letters	101	0	0	0	0	0	076'91	979	0
<u>, t</u>	First-Class Mail		<del> </del>			1			<del> </del>	
	InenoqmoO		0213	, 62 <b>7</b> 1	1430	0544	0480	6610	0000	8810
	Column Number		(182.4)	(3.5.81)	(8.2.81)	(7.2.81)	(18.2)	(1.6.81)	(2.8.81)	(8.8.31)
Line No.	Class, Subclass, or Special Service	cssag	əziM atnəməstudmiəA, setA & OH tof	leubivibni sbrawA	Misc Personnel Compensation	Commissions on Non-US Money Orders	Subtotal	Repriced Annual Leave	Holiday Leave	Civil Service

R2905-1 USPS\_version - FY 2006BR After Workyear N Cost Segments and Components (\$ in '000s) CS18 Admin and Area Operations

Line No.	Class, Subclass, or Special Service	Class	Workers' Compensation	Unemployment Compensation	Benefits	Annuitant Life	CS Retirement Reform Escrow (FY 2006)	Annuity Protection Program	FERS Retirement	Subtotal	Total C\$ 18
	Calumn Number		(18.3.4)	(18.3.5)	(18.3.6)	(18.3.7)	(18.3.8)	(18.3.9)	(18.3.10)	(18.3)	(18)
	Component		0486	0241	0208	0071	1435	0207	0019	0835	0459
1	First-Class Mail						[		_		=
2	Single Piece Letters	101	169,129	12,900	294,001	1,846	0	0	0	495,442	507,835
3	Presort Letters	102	71,221	5,432	123,806	777	0	0	0	208,634	213,302
4	Total Letters	103	240,350	18,332	417,807	2,623	0	0	0	704,076	721,137
5	Single Piece Cards	104	8,688	663	15,103	95	0	0	0	25,451	25,960
6	Presort Cards	105	3,097	236	5,384	34	0	0	0	9,072	9,245
7	Total Cards	108	11,785	899	20,486	129	0	0	0	34,523	35,204
8	Total First-Class	109	252,135	19,231	438,293	2,751	0	0	0	738,598	756,341
9	Priority Mail	110	26,362	2,011	45,826	288	0	0	0	77,224	80,253
10	Express Mail	111	5,619	429	9,768	61	0	0	0	16,461	16,966
11	Mailgrams	, 112	4	0	8	0	0	0	0	13	13
12	Periodicals		Ì	ļ	1		[	· }	i		
13	Within County	113	1,080	82	1,877	12	0	0	0	3,163	3,229
14	Outside County	117	29,343	2,238	51,008	320	0	0	0	85,957	88,362
15	Total Periodicals	123	30,423	2,320	52,885	332	0 5	o	0	89,120	91,591
16	Standard Mail		<u> </u>								
17	Enhanced Carr Rte	126	41,110	3,135	71,462	449	0 !	0	0	120,425	122,606
18	Regular	127	145,418	11,091	252,784	1,587	0	0	0	425,983	436,749
19	Total Standard Mail	135	186,528	14,227	324,246	2,035	0	0	0	546,409	559,354
20	Package Services						†				
21	Parcel Post	136	10,052	767	17,473	110	0	0	o i	29,445	30,448
22	Bound Printed Matter	137	6,778	517	11,783	74	lol	0	o	19,856	20,465
23	Media Mail	139	4,527	345	7,869	49	0	0	o	13,261	13,778
24	Total Package Services	141	21,357	1,629	37,125	233	0	0	a	62,562	64,692
25	U.S. Postal Service	142	7,423	566	12,904	81	0	0	o	21,746	22,510
26	Free Mail	147	576	44	1,002	6	0	0	0	1,688	1,745
27	international Mail	161	9,033	689	15,702	99	1 0	o l	٥	26,461	30,627
28	Total Ali Mail	162	539,461	41,145	937,758	5,887	1 0	0	0	1,580,281	1,624,093
29	Special Services						† <del></del>				
30	Registry	163	1,095	83	1.903	12	0	0	0	3,207	3,320
31	Certified	164	7,433	567	12,921	81	0	اة	0	21,775	22,161
32	Insurance	165	916	70	1,593	10	o l	o l	0	2,684	2,742
33	Cod	166	95	7	165	1	o i	ő	0	279	284
34	Money Orders	168	2,036	155	3,539	22	o l	ŏ	0	5,964	6,142
35	Stamped Cards	159	2,030	0	0,333	0	0	ő	0 1	3,304	0,142
36	Stamped Cards Stamped Envelopes	169	103	8	178	1	0	ő	٥١	300	309
37	Special Handling	170	40	3	70	ò	0	0	o l	117	122
38	Post Office Box	171	5,202	397	9.042	57	ا ه ا	0	0	15,238	22,424
39	Other	172	4,326	330	7,520	47	0	ő	0	12,673	12,917
40	Total Special Services	172	21,246	1,620	36,932	232	<i>'</i>	ő	ő	62,237	70,422
41	Total Volume Variable	198	560,707	42,766	974,691	6,119		0	0	1,642,518	1,694,515
42	Other Costs	199	839.024	33,419	761,673	4,781	3,081,016	1,077	o l	4,790,473	6,670,271
1 74	Total Costs	200	1,399,731	76,185	1,736,364	10,900		1,077	ő	6,432,991	8,364,787

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ġ	Class, Subclass, or Special Service	Class	Total CS 19
	Column Number		(19)
	Component		0269
	First-Class Mall		
7	Single Piece Letters	5	0
m	Presort Letters	102	0
4	Total Letters	103	0
5	Single Piece Cards	<b>5</b>	O
9	Presort Cards	105	0
7	Total Cards	108	0
∞	Total First-Class	109	0
0	Priority Mail	110	0
5	Express Mail	Ξ	0
#	Mailgrams	112	0
12	Periodicals	<u></u>	
5	Within County	113	0
4	Outside County	117	0
15	Total Periodicals	123	0
9	Standard Mail		
17	Enhanced Carr Rte	126	0
18	Regular	127	0
19	Total Standard Mail	135	0
8	Package Services		
21	Parcel Post	136	Q
25	Bound Printed Matter	137	0
23	Media Mail	139	0
54	Total Package Services	141	0
52	U.S. Postal Service	142	0
56	Free Mail	147	0
23	International Mail	161	0
28	Total All Mail	162	0
53	Special Services		
9	Registry	163	O
3	Certified	164	0
35	Insurance	165	0
33	Cod	166	0
4	Money Orders	168	0
35	Stamped Cards	159	0
36	Stamped Envelopes	169	0
37	Special Handling	170	0
38	Post Office Box	171	0
38	Other	172	0
Ş	Total Special Services	173	0
41	Total Volume Variable	198	0
45	Other Costs	199	63,843
Ş	Total Contra		

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) CS20 Other Accrued Expenses

Line No.	Class, Subclass, or Special Service	Class	Equipment Depreciation	Vehicle Depreciation	Building & : Leasehold  Depreciation	Indemnities	Interest Expense	Other Expenses and Credits	Total CS 20
110.	Column Number	Ciass	(20.1)	(20.2)	(20.3)	(20.4)	(20.5)	(20.6)	(20)
	Component	}	0505	0447	0420	0397	0283	0399	0475
1	First-Class Mail	<del></del>	0303	V1-11	0420	0337	0203	0000	0410
2	Single Piece Letters	101	207,649	7.847	179,983	o :	4.466	0	399,944
3	Presort Letters	102	74,709	5,232	68,195	0	1,673	0	149,808
4	Total Letters	103	282,357	13,078	248,178	ő	6,139	0	549,752
5	Single Piece Cards	104	6,181	476	7.597	o i	161	o	14,415
6	Presort Cards	105	2,221	252	2.568	o .	57	0	5,099
7	Total Cards	108	8,402	728	10.165	0	218	0	19,514
8	Total First-Class	109	290,760	13,807	258.343	0	6.357	0	569,266
	Priority Mail	110	22,116	3,350	43,538		779	ō	69,783
10	Express Mail	111	694	240	7,483	753	95	0	9,265
11	Mailgrams	112	0	1	3	, 30	0		3,200
12	Periodicals		· ·			······································	· · · · · ·		··
13	Within County	113	302	162	965	0 !	16	0	1,444
14	Outside Counts	117	36,270	2,147	34,149	o i	819	The second secon	73,386
15	Total Periodicals	123	36,572	2,308	35,114	o i	836	0	74,830
16	Standard Mall	'	30,412	2,000		•	900	1	
17	Enhanced Carr Rte	126	13.188	5.927	32.556	ο:	583	O	52.254
18	Regular	127	187,064	9,109	155.166	0.	3.968	0	355,306
19	Total Standard Mail	135	200,252	15,036	187,721	0.	4,551	0	407,560
20	Package Services	·				· · · · · · · · · · · · · · · ·		† · · · · · · · · · · · · · · · · · · ·	
21	Parcel Posi	136	11,137	3,187	14,481	0	325	o	29,131
22	Bound Printed Matter	137	9,068	1,544	8,834	o ;	220	1	19,666
23	Media Mail	139	7,437	568	7,445	0 !	174		15,625
24	Total Package Services	141	27,642	5,300	30,760	o <sup>;</sup>	719	. 0	64,421
25	U.S. Postal Service	142	9,004	190	11,066	· ·- · · · · · · · · · · · · · · · · ·	229	0	20,489
26	Free Mail	147	821	50	824	0 ′	19	0	1,714
27	international Mail	161	13,428	394	13,745	2,385	311	0	30,263
28	Total All Mail	162	601,289	40,677	588,597	3,138	13,896	0	1,247,596
29	Special Services	<b>†</b>						1	
30	Registry	163	414	35	1,715	1,559	24	0	3,748
31	Certified	164	296	699	6,261	0	82	0	7,338
32	Insurance	165	5	61	923	14.561	11	0	15,561
33	Cod	166	6	7	85	2,050	1	0	2,150
34	Money Orders	168	0	4	2,862	0 .	32	. 0	2,898
35	Stamped Cards	159	0	. o '	0	ס	G	0	0
36	Stamped Envelopes	169	0	0	146 -	0 .	2	. 0	147
37	Special Handling	170	27	0	73	0	1	. 0	101
38	Post Office Box	171	0	0	118,212	0	1,335	0	119,547
39	Other	172	1,152	287	3,854	0	60	0	5,352
40	Total Special Services	173	1,899	1,094	134,130	18,170	1,548	0	156,842
41	Total Volume Variable	198	603,188	41,770	722,727 :	21,308	15,445	0	1,404,438
42	Other Costs	199	783,494	139,092	0	113,787	299.800	(3,089)	1,333,083
43	Total Costs	200	1,386,682	180,862	722,727	135,09€	315,244	(3,089)	2,737,522

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R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and Selected Admin Costs

)		Repriced	Security	Supplies &	Rents, Fuel &		& emiT	Employee &		sison uiwpw pë	eul
	(18.	evsed launnA (6.81)	Force (1.81)	Services (16.3)	(15 1 & 15.2)	BulbiluB (E.11.81.11)	Attendance (S.S. & S.S.)	Relations (2.5)	Class	Column Mumber Column Mumber	
<del></del>				1	<del>                                     </del>	<u> </u>		-	Ī .	trienoqmo	1
91		Y L Y	505 61	031.30	F2U 366	200 300	""	*	"	lisM assiO-jani4	1
. 8 91		7UC 727	899 P	B21,8S	336,074	265,237	677	ı	101	Single Piece Letters	z
23		204 729	888,4 S80.71	974.6	BIT, YST SOT FAN	E06,99	312	0	102	Preson Letters	3
	į	23	609	468,46 660,1	261,884 E70,41	365,01 041,235	194	0	103	Total Letters	
0		6	E71	350	297,4	₹69°E	13	0	10t	Single Piece Cards Presont Cards	9
Ĺ	i	32	189	EBE,t	SE8,81	585,41	2#	0	801 801	Preson Cards	9
54	;	699	EAT.TI	810,86	820,284	327,976	808	L	60L	sorial letal	l .
<del>''</del>		104	3,029	671'9	146,18	64,823	971	(1)	011	Total First-Class	8
ı	:	23	909	720,r	868,61	ES8,01	10	(0)	111	Priority Mall	1
0	İ	0	0	0	h -	† 1770'01		1 -		Express Mail	11
<del>-</del>			<del></del>	-		<u> </u>	(0)		Z11	amsiglisM.	11
0	ļ	7	99	461	967,1	804,1	6	0	EIL	Periodicals  Viting County	13
(8)		(203)	2,405	4,882	681'19	₽ <b>/</b> ₽'\\$	(674)	(D)	211	Within County Outside County	14
(Z)	ı	(661)	174,5	910'S	586'59	288'Z9	1.	0	123	Total Periodicals	61
(.)	,	(ná.)			500'00		(997)		67	HaM breamat	91
7	ļ	601	081,S	4,426	<b>₽0£,09</b>	099,94	612	(0)	921	Enhanced Carr Rie	21
Þι		374	597,01	21,853	07£,09S	. 068'082	699	0	121	Regular	81
81		483	249,S1	97S, 3S	478,02£	940,772	868	0	351	hisM brabast stot	16
<del>-</del>				1	<u> </u>	he was	ł	+	<del> </del>	Package Services	
7	-	ÞÞ	£00,r	2,036	980,7S	294,12	67	0	961	Parcel Posi	12
L	-	56	609	1,236	002,8f	180,81	ZG	(0)	137	Bound Printed Matter	22
١.		51	Z15	1,050	656,61	120'11	L7	(0)	139	IsM sibeM	23
3		16	2,129	4,322	422,72	798,84	172	(0)	171	Total Package Services	54
<u> </u>		3535	194	252,r	Z89,0S	63E,81	77	(0)	742	U.S. Postal Service	SS
0	i	2	13	911	£42,1	1,226	Þ	0	741	lisM eera	•
į.	1	8£	096	826,1	9 <b>89,2</b> S	ESE,0S	7.2	0	191	lisM isnotsmetni	
97	1	1,233	969'0Þ	901°Z9	378,690,1	\$87,838	929,f	L	162	IISM IIA ISTOT	82
				ļ			ļ	<del></del>	ļ	Special Services	56
0		9	Elt	525	E91,E	2,419	gt.	0	163	Yıtaige Я	30
l.		23	78£	287	11,341	112,8	99	(0)	191	beiltineO	31
0		ε	78	266	· 679'l	1,230	8	0	192	Insurance	35
0	l	0	9	11	521	SIT	0	D	991	Cod	33
0		6	87 r	362	761.2	E18,E	Z1.	D	881	Money Orders	34
0		0	0	0	t	0	0	O	128	Stamped Cards	32
0		0	6	81	597	16t	į L	0	69L	Stamped Envelopes	9€
0		0	S	01	137	601	; o	0	071	Special Handling	<b>∠</b> E
11	j	792	981,T	882, Þr	213,207	867,E31	165	L.	171	Post Office Box	38
L		Þί	5 <del>44</del>	96t		5,216	33	( <sub>1</sub> )	271	лен <b>т</b> О	36
13		324	281,8	319,81	181,245	691,871	527	ı	ETI	Total Special Services	0+
69		782,t	087,84	120'66	1.341,731	1,043,950	2,379	ı	861	Total Volume Variable	15
(66)		(78č.f)	678,15	401,48	841,84S	168,878	(2,379)	(+)	66 L	Ofher Costs	₹5
0		0	885.08	163,126	516,068,1	187,917,1	0	0	500	eteo ClatoT	€Þ

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Selected Admin Costs

Line No.	Class Subslant of Sussian Sussian	Class	FERS Retirement	Workers'	Unemployment	Retiree Health Benefits	Annuitant Life Insurance	Annultant COLA/ Principal	B	Interest	Total
NO.	Class, Subclass, or Special Service Column Number	Class	(18.3)		Compensation	(18.3)		(18.3)	(20.1 - 20.4)	Expense (20.5)	I OTAL
	(		(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(10.3)	(20.1 - 20.4)	(20.5)	
	Component			<del>;</del>		<del>                                     </del>	-		1		
1	First-Class Mail	404		4 333	42.000	204 004	4.046		200 044		4 252 674
2	Single Piece Letters	101	0			294,001	1,846	0	399,944	0	1,352,674
3	Presort Letters	102	0		5,432	123,806	777	0	149,808	0	523,544
4	Total Letters	103	0	6,264	18,332	417,807	2,623	0	549,752	0	1,876,218
5	Single Piece Cards	104	0		663	15,103	95	0	14,415	0	57,068
6	Presort Cards	105	0	. 86	236		34	0	5,099	0	19.839
7	Total Cards	108	0	315	899	20,486	129	0	19,514	0	76,907
8	Total First-Class	109	0	6,578	19,231	438,293	2,751	0	569,266	0	1,953,126
9	Priority Mail	110	ò	1,038	2,011	45,826	288	0	69,783	0	274,740
10	Express Mali	: 111	0	229	429	9,768	61	О	8,512	0	45,317
11	Mailgrams	112	0	0	<u>0</u>	8	0	0	4	0	21
12	Periodicals									i	
13	Within County	113	0		82	1,877	12	0	1,444	Ð	6,869
14	Outside County	117	o	(2,025)	2,238	51,008	320	0	73,386	0	247,192
15	Total Periodicals	123	. 0	(1.988)	2,320	52,885	332	0	74,830	0	254,061
16	Standard Mail					ĺ			Ì		
17	Enhanced Carr Rte	126	0	1,091	3,135	71,462	449	0	52,254	0	242,354
18	Regular	127	0	3,730	11,091	252,784	1,587	0	355,306	0	1,178,823
19	Total Standard Mail	. 135	0	4,821	14,227	324,246	2,035	0	407,560	0	1,421,176
20	Package Services			·		1	1		[	***************************************	
21	Parcel Post	136	0	435	767	17,473	110	0	29,131	0	99,630
22	Bound Printed Matter	137	0	261	517	11,783	74	0	19,666	0	63,755
23	Media Mail	139	0	214	345	7,869	49	0	15,625	0	50,742
24	Total Package Services	141	0	909	1,629	37,125	233	0	64,421	0	214,127
25	U.S. Postal Service	142	0	320	566	12,904	81	0	20,489	0	73,793
26	Free Mail	147	0	21	44	1,002	6	0	1,714	0	5,736
27	International Mail	161	0	384	689	15,702	99	0	27,878	0	93,753
28	Total All Mail	162	0	12,313	41,145	937,758	5,887	0	1,244,458	0	4,335,850
29	Special Services			!		t - ·			!		
30	Registry	163	0	64	83	1,903	12	o	2.169	o	10.198
31	Certified	164	0	228	567	12,921	81	0	7,338	0	42,004
32	Insurance	165	ō	33	70	1,593	10	0	1,000	0	5,796
33	Cod	166	ŏ	3	7	165	1	o o	100	ő	559
34	Money Orders	168	ő	92	155	3,539	22	0	2,898	ő	16,281
35	Stamped Cards	159	0	0	0	1 0	0	ő	2,550	o	2
36	Stamped Envelopes	169	٥		8	178	1	0	147	0	826
37	Special Handling	170	0	. 2	3	70	0	0	101	0	438
38	Post Office Box	171	0	2,966	397	9.042	57	0	119,547	0	521,687
39	Other	172	0	143	330	7,520	47	0	5,352	0	26,422
40	Total Special Services	173	0		1,620	36,932	232	0	138,672	0	624,213
41	Total Volume Variable	198	0		42,766	974,691	6,119	0	1,383,130	0	4,960,063
42	Other Costs	199	0	i l		1		3.081.01€	1	- ,	6.104.103
42 43	Total Costs	200	0	(15,850)	33.419		4,781		933,004	289,381	
43	10/81 00515	200	0	0	76,185	1,736,364	10,900	3,081,01€	2,316,133	289,381	11,064,163

#### R2005-1 USPS\_version - FY 2006BR After Workyear N Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and

Selected Admin Costs

Line No.	Class, Subclass, or Special Service	Class	Adjusted Alaska Air
	Column Number		(14.1)
	Component	1	,
1	First-Class Mall		_
2	Single Piece Letters	101	1€
3	Presort Letters	102	
4	Total Letters	103	16
5	Single Piece Cards	104	
6	Presort Cards	105	Č
7	Total Cards	108	Ċ
8	Total First-Class	109	16
-5-	Priority Mail	110	
10	Express Mali	111	(
11	Maligrams	112	(
12	Periodicals	+	
13	Within County	113	(
14	Outside Counts	117	14
15	Total Periodicals	123	14
16	Standard Mail	, 123	14
17	Enhanced Carr Rte	126	48
18	,	127	45
19	Regular		
	Total Standard Mall	135	93
20	Package Services		
21	Parcel Post	136	6,932
22	Bound Printed Matter	137	10
23	Media Mail	139	11
24	Total Package Services	141	6,953
25	U.S. Postal Service	142	20
26	Free Mail	147	C
27	international Mail	161	4
28	Total All Mail	162	7,167
29	Special Services	ĺ	
30	Registry	163	C
31	Certified	164	C
32	Insurance	165	{
33	Cod	166	(
34	Money Orders	: 168	C
35	Stamped Cards	159	C
36	Stamped Envelopes	169	C
37	Special Handling	170	C
38	Post Office Box	171	C
39	Other	172	(
40	Total Special Services	173	C
41	Total Volume Variable	198	7,167
42	Other Costs	199	93,92
43	Total Costs	200	101,088

#### USPS-T-10

# Exhibit USPS-T-10G

"D" Report
Final Adjustments
Test Year 2006 Before Rates

R2005-1 USPS\_version - FY 2006BR After Workyear Mix Cost Segments and Components (\$ in '000s)

12,778 0 Stamped Envelopes 12,778 0 12,778 69 l 9ε 1,340 0 1,340 Ç 1,340 691 Stamped Cards 98 130,464 0 130,464 130,464 ø 991 Money Orders **⊅**€ 611,7 0 617,7 0 6111 991 pon 33 **787 69** 0 482,69 0 482,84 991 Insurance 35 667,144 0 662'177 0 661,144 <del>1</del>91 Certified 097 69 0 09,450 09+69 163 Кедізру OΕ Special Services 53 678,285,7E 678,28S,7£ (851,755) 38,005,960 0 (688,543) 28 162 IISM IIA ISTOT 1'440'230 1,440,530 1,440,530 lisM isnotismetri 191 22 137,54 0 192'64 191'61 92 106 IISM 8617 (648,543) £#5,884 201 U.S. Postal Service 148,789,1 0 148,789,1 242,242 1,902,599 101 Total Package Services 54 B6£ 60+ 0 866,80# 0 866,804 138 lisM sibeM 23 644'909 0 644'909 677,808 0 131 Bound Printed Matter 35 1,052,665 0 1,052,665 62'545 624,788 981 51 Parcel Post ьвскаде зегусев 50 945 674 11 0 978,817,11 (249,283) 658,866,11 SEL ItsM bisbnst2 istoT 61 120,681,6 0 120,881,8 (249,283) **\$06,864,9** Regular 2,560,555 . 0 2,560,555 C 2,560,555 Enhanced Carr Rte Z\$ IlsM brabnat2 91 11161112 2,119,411 ō 119'611'Z 0 153 Total Periodicals SI 122,450,2 0 122,054,221 0 2,054,221 411 Ontaide County 21 161,83 0 161'99 161,88 ELL Within County Parlodicals Z9Z 0 262 . 0 292 ZII amsaglisM 11 169'091 Þ69'09Þ 0 769'097 111 lisM seerqx3 10 0 2,922,936 111,746,5 717, TAQ.S 24,842 Priority Mail 011 566 555 91 ้ถ 566,838,81 (868,57) 16,628,474 601 azalO-teni3 latoT 727,884 0 127,884 (4,608) 264,SET 901 Total Cards 188,161 0 188,161 (4,608) 687,361 102 Presort Cards 536,003 0 600,868 0 600,868 104 Single Piece Cards 150,828,31 (159,73) 0 15,828,051 286,268.21 103 1,725,891 (166,78) 168,027,4 128,887.4 102 Presort Letters 091,701,11 Single Piece Letters 0 11,107,160 091,701,11 0 First-Class Mail %00 Contingency Contingency Contingency alnemiau(bA Postal Penalty eldshsV Class Class, Subclass, or Special Service Bujpnjouj **anole&** emuloV istoT 8017 Volume Variable Volume Variable betsu≬bA pataulbA

009,688,67

33,907,237

39,646,262

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Total Costs

Other

Other Costs

eldshav emulov latoT

Total Special Services

Post Office Box

Special Handling

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130,762,61

187,395,45

D6Z, 148,8£

1,555,611

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806'779

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(6216,429)

(824,816)

(169.48)

(169'18)

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(488,543)

13,237,071

187,386,780

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### USPS-T-10

### Exhibit USPS-T-10H

"C" Report

Cost Segments & Components Report

Test Year 2006 After Rates

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) Cost Segment Totals

Line No.	Class, Subclass, or Special Service	Class	CS 1 Postmasters	CS 2 Supervisors & Technicians	CS 3 Clerks & Malihandiers	CS 4 Clerks CAG K Post Offices	CS 6&7 City Delivery Carriers	CS 8 Vehcle Service Drivers	CS 10 Rural Carriers	CS 11 Custodial and Maint Srvcs
	Column Number		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Component		0251	0284	0478	0254	0281	0258	0260	0482
1	First-Class Mail							·		
2	Single Piece Letters	101	117,521	629,266	4.617,254	1,747	2,347,524	23,153	310,148	645,880
3	Presort Letters	102	89,348	256,905	1,498,870	604	1,242,329	24,874	310,455	243,523
4	Total Letters	103	206,869	886,171	6,116,124	2,352	3,589,853	48,027	620,603	889,403
5	Single Piece Cards	104	3,609	32,634	210,109	72	153,557	217	22,107	23,428
6	Presort Cards	105	3,382	11,236	56,150	21	60,890	416	18,512	7,757
7	Total Cards	108	6,990	43,871	266,259	93	214,446	633	40,620	31,185
8	Total First-Class	109	213,859	930,041	6,382,383	2,445	3,804,300	48,659	661,223	920,588
9	Priority Mail	110	25,409	90,258	826,685	231	156,244	67,359	41,034	89,805
10	Express Mail	111	4,846	20,044	192,752	0	36,465	1,516	11,013	11,429
11	Mailgrams	112	0 !	17	22	0	176	0	4	4
12	Periodicals		- †		•	•		-		
13	Within County	113	436	3,463	16,006	6	19,919	1,980	13,021	1,846
14	Outside County	117	12,696	119,171	708,371	473	407,827	30,639	143,348	94,970
15	Total Periodicals	123	13,131	122,634	724,377	480	427,746	32,619	156,368	96,816
16	Standard Mail	· · · † · · · ·		· · · · · · · · · · · · · · · · · · ·				i		
17	Enhanced Carr Rte	126	34,963	121,413	377,422	112	882.946	45,818	531,109	66,797
18	Regular	127	84,946	509,862	3,401,002	1,112	2,294,839	55,417	638,263	514,069
19	Total Standard Mail	135	119,909	631,274	3,778,423	1,223	3,177,786	101,234	1,169,372	580,867
20	Package Services			· .=.		· · · · · · · · · · · · · · · · · · ·				
21	Parcel Post	136	6,791	32,426	242,010	o	72,602	69,984	32,818	34,728
22	Bound Printed Matter	137	3.897	23.840	153.633	0 !	89,191	30,670	27,132	25,269
23	Media Mail	139	2,379	15,611	132,209	0	40,089	10.289	12,276	20,289
24	Total Package Services	141	13.066	71,877	527.852	0	201.882	110,943	72,226	80,285
25	U.S. Postal Service	142	<del></del>	30,722	282.986	193	39.005	4,122	2,653	27,417
26	Free Mail	147	0	2,008	17,249	0	4,774	675	2,902	2.337
27	International Mali	161	8,730	32,211	332,025	ō	39,462	7,487	4,882	37,104
28	Total All Mali	162	398,951	1,931,086	13,064,754	4.572	7,887,839	374,614	2,121,677	1,846,653
29	Special Services			1,001,000						1,010,000
30	Registry	163	257	3,599	37,215	41	5,538	0	3.956	2.867
31	Certified	164	3,914	23.646	118,117	52	127,379	0 1	99,380	8,634
32	Insurance	165	514	3,021	22,947	1	7.165	a	12,033	1,226
33	Cod	166	61	266	1,611	1	1.048	a	1,771	120
34	Money Orders	168	1,387	8.727	89,925	o	0	a	1,442	3.808
35	Stamped Cards	159	11	0,727	09,320	o	o i	D.	,,.,2	0,000
36	Stamped Cards Stamped Envelopes	169	122	444	4,590	ő	0	o o	0	196
37	Special Handling	170	40	149 :	1,738	2	Ö	o o	o o	139
38	Post Office Boy	171	4,837	9,823	98.625	7	1,216	0	0	153.681
39	Other	172	3,673	15,896	109,197	71	49,621	0	30.289	8,363
40	Total Special Services	173	3,673 : 14,816 '	65,570	483,965	174	191,966	0	148,872	179,034
41	Total Volume Variable	198	413,767	1,996,656	13,548,718	4.746	8,079,805	374,614	2,270,549	2.025.687
42	Other Costs	199	1,896,631	2,273,057	4,680,485	2,228	7,670,390	245,395	3,553,381	1,176,245
**	Total Costs	200	2,310,398	4,269,713	18,229,203	6,975	15,750,195	620,009	5,823,930	3,201,932

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SIS: no beaning

USPS-T-10, Exhibit USPS-

R2005-1 USPS\_version - FY 2006AR Affer Workyear M Cost Segments and Components (\$ in '000s) Cost Segment Totals

£#	steo DistoT	500	1,000,584	387,216	5.206,280	327,836.1	3,08,280,8	166'9\$	787,485,8	£48,£8
75	Other Costs	466	733,414	308,124	90E,048	627,873	102,817,1	166'9\$	307,088,8	648,843
10	eldsine Variable	861	591 198	999'7	326'99E'Þ	1,340,882	1,306,299	0	380,486,1	0
0#	Total Special Services	EZL	110,T	S6	0	A70,24S	697'29	0	107,69	0
36	19rtIO	172	7.83.r	£Z	0	098,8	7,858,T	0	872,S1	0
38	Post Office Box	LZi	ı	1	0	624.E15	146.51	0	815,52	0
<b>Δ</b> Ε	Special Handling	021	0	0	0	138	LL	0	122	0
98	Stamped Envelopes	691	0	0	0	792	117,8	D	312	0
Sε	Stamped Cards	128	0	0	0	į į	418,1	0	ı	0
<b>≯</b> €	Money Orders	891	58	0	0	761,2	286'6	0	141,8	0
33	Cod	991	69	0	0	123	9E1	0	283	0
35	Justinance	591	907	· Þ	σ	333,t	1,282	0	2,723	0
31	Certified	191	008,4	99	0	11,320	₱69'0↓	0	22,080	0
30	Registry	163	241	<b>Z</b>	0	5,043	1,872	0	3,142	0
53	Special Services	<u> </u>	·	: 4	_i			· <u>-</u> · · · · · · · · · · · · · · · · · · ·		
82	ilsM IIA istoT	162	660'09Z	078,4	4,365,972	308,860,1	1,248,830	0	37E,418,1	0
12	llsM isnoitemeini	191	128,2	22	014,848	911,8 <u>S</u>	868,81	0	586,05	0
56	Free Mail	141	310	7	7,32¢	D72,1	S61'1	0	197,1	0
52	U.S. Postal Service	ZÞL	781,1	οε	188,12	21,079	891'91	0	127,22	0
54	Total Package Services	Ltl :	104,461	88	158,525	592,78	40,129	0	616,58	0
23	Media Mail	. 661	911,4	61	978,711	14,089	981'6	0	318,E1	0
22	Bound Printed Matter	TEI	697 11	6E	540,77	Z86,81	13.001	0	50'02	0
51	Parcel Post	136	218.81	30	328,203	26,193	£66,71	0	29,193	0
50	Package Services	<u> </u>				<u></u>			<u> </u>	
61	lisM brebnet2 istoT	361	93,032	798.1	828,828	₹66,02€	014,285	0	D64,888	0
81	Regular	121	168,88	198,1	181,454	419,145	122,86S	0	918,816	0
21	Enhanced Cart Rie	156	36,142	927	919'16	€80,63	681,E3	0	378,911	0
91	lisM bisbrat2	<u> </u>	<u> </u>		ļ	i				
12	alsoibolie4 istoT	153	149'41	586	226,533	929'99	089,69	0	736,16	0
PL	grinoO ebisinO	211	565.E1	97.5	344,322	087,48	856,13	0	99'88	0
13	Within County	113	340,r	01	78	1,844	E47,1	0	1,301	0
12	Periodicals			ļ		]				
11	ems/glisM	SII	Zι	0	0	S	9	0	El	0
10	Express Mail		Z'294	St .	881,101	695'E1	Þ/1'61	0	16,302	0
6	Priority Mail	110	51,924	PL PL	1,120,365	906,97	907,811	0	≱88,97	0
8	essiO-terif latol	60L	Y02,98	2,186 <sup>†</sup>	619'E66	282,585	097'609	0	896,637	0
7	sbieO letoT	801	E47,4	121	860,41	967,81	27,053	0	35,004	0
9	Presort Cards	201	1/2/L	33	828,8	447,4	926'9	0	871,8	0
5	streO esei9 elgni2	104	071,6	88	5,210	14,052	821,128	0	25,826	0
Þ	Total Letters	₹01	191 18	2,065	188,676	688,534	704,282	0	148,817	0
3	Presort Letters	ZOL	32,407	207	ELA,41A	127,520	970.84f	0	760,E1S	0
2	Single Piece Letters	101	720,S2	1,362	691,292	69£,8££	826,364	0	798,202	0
ı	First-Class Mail	<del></del>	<u> </u>	<u> </u>	<u> </u>				<u> </u>	
	Component	1	0262	6920	0564	6820	06+0	7920	9570	0569
	Column Number		(6)	(01)	(11)	(21)	(E1)	(\$1)	(St)	(91)
,oM	Class, Subclass, or Special Service	Class	Service	anottaneqO	noitshoqensiT	Occupancy	Services	Development	anoltsnegO	Systems
acil			Motor Vehicle	Misc Local	C2 14	gribliuB	bns sailgguð	Вевеатси апа	senA bns nimbA	General Mgmt
			CSIS	CEIS	1	CS 12	9t SO	Z1 80	6180	C2 18

Printed on: 3/2!

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS1 Postmasters

				Postmasters	ě
<u> </u>	Class, Subclass, or Special Service	Class	FOSUMASIERS EAS 23 & Below	Above	Postmasters
	Column Number		(1.1)	(1.2)	(1)
	Camponent		1000	0000	0251
_	First-Class Mali				
2	Single Piece Letters	5	117,521	•	117,521
<b>(</b> 2)	Presort Letters	102	89,348	0	89,348
*	Total Letters	103	206,869	0	206,869
ç	Single Piece Cards	104	3,609	0	3,609
6	Presort Cards	105	3,382	0	3,382
_	Total Cards	108	066'9	0	066'9
ထ	Total First-Class	109	213,859	0	213,859
6	Priority Mail	110	25,409	0	25,409
6	Express Mail	11	4,846	0	4.846
-	Mailgrams	112	0	0	0
22	Periodicals				
13	Within County	113	436	0	436
*	Outside County	117	12,696	0	12,696
5	Total Periodicals	123	13,131	D	13,131
. 9	Standard Mail	•			
17	Enhanced Carr Rte	126	34,963	0	34,963
80	Regular	127	84,946	0	84.9.6
19	Total Standard Mail	135	119,909	0	119,909
2	Package Services				
21	Parcel Post	136	6,791	0	6,791
55	Bound Printed Matter	137	3,897		3,897
23	Media Mail	139	2,379	0	2,379
24	Total Package Services	141	13,066	0	13,066
25	U.S. Postal Service	142	0		0
92	Free Mail	147	0	0	0
22	International Mail	161	8,730		8,730
28	Total All Mail	162	398,951	ф: -	398,951
53	Special Services				
30	Registry	163	257	0	257
31	Certified	2	3,914	0	3,914
35	Insurance	165	514	0	514
93	Cod	166	-6	0	61
25	Money Orders	168	1,387	0	1,387
35	Stamped Cards	159	=	0	=
36	Stamped Envelopes	169	122	0	122
37	Special Handling	170	40		40
88	Post Office Box	171	4,837		4,837
39	Other	172	3,673	0	3,673
\$	Total Special Services	173	14,816	0	14,816
=	Total Volume Variable	198	413,767	0	413,767
42	Other Costs	199	1,841,582	55,049	1,896,631
5	Total Coate	200	2 255 349	55.049	2 310 398

R2005-1 USPS\_version - FY 2006AR After Workyesr Mix Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

Supv - Vehicle	Supv - Rural Delivery	CIFÀ Delivery	& emiT - vqu2 bns bnettA	wobniW - vqu2		Supy - Central	lisM - vqu2			94
(5.4) Service	Carriers (2.4)	EthisD (2.4)	hoqqu2 nimbA (E.S)	(2.2)	(1.5)	qu-xhaM lisM	gnisseco19	Class	Class, Subclass, or Special Service	
9290	<b>₹</b> 290	0050	6000	2000	0820	(1.5)	(1.Z) \$000		Column Number	
								$\vdash$	flew sexIC-Iz:1F	
288,1	399'€	172,186	846,81	36,121	280,130	895,0S	296,682	tor	same letters	2
899'I	999'E	471,19	<b>3£</b> ₹, <b>3</b>	518'I	184,401	078,41	112,06	102	Presort Letters	3
3,220	161,7	263,362	22,684	9£6,7£	116,48€	861,86	£YY, <b>9</b> 4£	103	Total Letters	,
71	529	982,11	818	2,620	782,11	833	₱ <b>2</b> 7,01	104	Single Piece Cards	9
32	213	194,4	162	391	110,4	£48	3,234	301	Presort Cards	9
9C E	19tr	£27,81	901,1	287,2	15,663	979,1	886,81	801	total Cards	1
3,26	965'Z	280,672	29,793	40,722	₽ <b>7</b> 8,004	36,814	194,696	60L	Total First-Class	8
101	044	854,11	2,389	£443	989'81	9/4	012,84	110	Priority Mail	6
101	971	079,2	IIS	2,777	10,040	101	SE6.6	111	lisM azerqx3	10
, '	· ·	13	0	0	1	Ó	į.	SII	2marglisM	11
									Periodicals	12
130	671	339.05	501	13	086	07	016	ยเเ	Within County	εı
2,054	249,1	29,825	787,S	411	60,226	900'9	812,48	211	Ontside County	Þi
2,186	164'1	31,314	\$68°Z	130	905,18	840,8	821,88	123	Total Periodicals	91
20 8	280.9	000 13	001 0	1	*				lisM babnat2	91
30,6	5,062	869,49	997,£	917	21,406	275	21,131	156	Enhanced Carr Rie	21
	316,7	181,831	897,51	4,426	213,344	4,232	209,113	127	Regular	81
87,8	7 <u>8</u> E,E!	232,822	996,71	Z\$8'\$	234,750	909'7	230,244	132		91
091	326	7103							Package Services	50
	315	416,8	216	381,1	14,268	69	661,4f	136	Parcel Post	21
,	310	629'9	959	538	708,2	667	80£,6	137	Bound Printed Matter	22
	171	5€6,S	064		7,732	£2	099'4	139	Media Mail	23
	928	777.41	766,1		808,1£	179	791,1E	191	Total Package Services	<b>*</b> 2
	35	878,2	601	3,529	\$92'ZI	2,885	678,41	142	U.S. Postal Service	. 52
	33	6 <b>†</b> £	99		611'I	22	1,065	101	Free Mali	92
	95	068,2	748		072,91	872	266,81	191	lisM isnottemetni	12
11'57	166,42	262,878	097,08	768,18	112,828	048,18	876,677	162	HeM IIA IstoT	82
	30	907	80	120	-	-			Special Services	58
	851,1	907	86		876, ř	0	876.1	163	Registry	30
	138	\$25, \$25,	107		2,433	0	25,433	191	Certified	34
	21	11	- 1		35	0	35	991	Insurance	35
	• .	0			E <b>7</b>	0	643	991	boO	33
	- i	0		-	0	0	o l	168	Money Orders	ÞE
1	-	0	•		0	1 !	0	128	Stamped Cards	98
	•	0			0	1 -	0	694	Sumped Envelopes	36
I		68			94	1	94	110	Special Handling	31
					155	0	155	121	Post Office Box	88
i		668,6			⊅69'Þ	1 1	3,314	115	Офи	38
		74,052 782,284			885'6		702,8	173	Total Special Services	0\$
			04.470	882,68	834,805	23'550	383,187	96L	eldshav emulov istoT	10
	/	899,198	990,65	125,795	194,871	016,01	782,781	199		

Printed on: 3/29

#### R2005-1 USPS\_version - FY 2005AR After Workyear Mi Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

Product Specific and A vquS teritO	Joint Supv Clerks &	Supv - Quality		vqu2 Issene0	yqu2 laneneĐ lisM to	leveJ sedgiH	Employee &				
Tech Activities	anemao	Protect	Palnis1T - vqu&	Vile()	Processing	Supervisors	Techs	Subtotal	Class	Class, Subclass, or Special Service	9U
(2.5)	(č. S) 8780	9790	(2.5)	(2.5)	(2.5)	(S.S)	(5.5)	(p Z)		Column Number	
		0.000	1090	2600	0031	0000	6200	1280	+ +	Component	
0	356,8T	265,11	951,9	0	0	S6,053	30	305 (T)	1 701	First-Class Mail	1
0 [	199,62	4,302	2,496	0	0	967,01	10	806,441	101	Single Piece Letters	7
o )	961/901	468,21	289,8	0	0	648,8E	36	801/96	102	Preson Letters	ε
D	€06,€	128	318	0	0	1,335	*	273,713	103	Total Letters	,
0	99Z <sup>1</sup> 1	162	***	0	0	894	1	802 1	101	Single Place Cards	5
0	691,8	689	428	0	0	1,803	0	807,4	501	Preson Cards	9
0	110,655	683,31	670,6	0	0	£29'8£	1E	SES,81	801	Total Cards	1
0	777,0r	388,1	678	0	0	3,821		249,945	601	Total First-Class	-
) }	2,449	364		0	0	118	<b>1</b>	508.5	OLL	Priority Mail	
)	2	0	a	o :	o	110	ĭ	768,S	111	Express Mail	1
		i .	2			١,	0	ει	zii	arna 1glish)	1
o	776	67	33	0	0	191	0	OVE !		Periodicals	1
)	13,828	674,5	191,1	0	0	710,2	7	125,66	113	William County	13
5	14,205	828,5	391,1	0	0	181,2	•	162,88	123	Outside County	Pi
									-	Total Periodicals	
)	78E,E1	115,1	1,159	0	0	990'9	9	£67,£7	126	(IsM brands)	91
)	968,19	9,845		0	0	Z04,2Z	12	₽12,671	127	Enhanced Carr Rie	21
>	892'92	962,11	801,8	0	- 1	784,85	72	Z00'89Z	135	Regular	81
									+	lisM brabnes2 lesoT	
,	₹38¢	029	312	0	0	054,1	1	28£,01	136	Package Services	SO
·	768,5	69€		- !	0	240,1		968,8	137	Parcel Post	21
·	9 <del>1</del> 8,1	96Z		-	0	189	.	297,6	6£1	Bound Printed Matter	22
	728,7	1,94			0	371,6	£	23,042	1 !	Media Mail	23
]	3,486	169	562	-	o l	1,154	<u> </u>	381,6	141	Total Package Services	54
]	539	42	61	- 1		69	0	426		U.S. Postal Service	52
ı	876,£	91/		- /	0	1,338	·	6 <b>*</b> **	141	Free Mail	92
)	228,880	: 1		-	0	82,683	61	089,729	191	lisM isnoitsmetrili	72
									162	IIBM IIA IAJOT	88
1	6443	112	34	0	0	152	0	134	163	Special Services	50
	088,5	191	556	-		021.1		10,462	164	Registry	30
.	317	€ !	53	-	0		0	Z99	165	Certified	31
.	82	2	3	0	0		0	16	991	Insurance	35
	£96	0	98	0	0 ¦			91	891	Money Craers	33
1	0	0	0	0	0	0	0	0	631	Stamped Cards	35
I	84	0	<b>*</b>	0	0		- !	0	691	Stamped Envelopes	
	61	ε !	l i	0 !	0	-	-	0	021	Special Handling	9E
	350, ₺	<b>b</b> l	66		-	100	1	68	121		28
	699'↓	<b>761</b>	183	0	0	683		086,£	172	Post Office Box	38
	211,7	16€	069	0	- :	1	- :	957,81	£71	Other Other Services	6E
	236,355	35,505	19,405	*				9643,436	861	Total Special Services Total Volume Variable	0*
61,466	130,785	801.7	20,792	0				299'819	661	Other Costs	10
11/1/26	877,885	45'025	961'01		-		143			man and a	24

R2005-1 USPS\_version - FY 2006AR After Workyear Mi Cost Segments and Components (\$ in '000s) CS2 Supervisors & Technicians

•	⇃	40 To	39	38	37	36	35	4	33	82	31	ઝ	29 Sp	28 To	27 Int	26 Fr	25 U.	24			21	20 Pa				1						_	1				, ·	<b>A</b> . (	ب	2	- 2	? {		?	-
	Total Volume Variable	Total Special Services	Other	Post Office Box	Special Handling	Stamped Envelopes	Stamped Cards	Money Orders	Cod	Insurance	Certified	Registry	Special Services	Totat All Mail	International Mail	Free Mail	U.S. Postal Service	Total Package Services	Media Mail	Bound Printed Matter	Parcel Post	Package Services	Total Standard Mail	Regular	Enhanced Carr Rte	Standard Mail	Total Periodicals	Outside County	Within County	Periodicals		Express Mall	Sort Mail	Total First-Class	Total Carde	Crigia France Cards	Single Diace Cards	Total Letters	Presont Letters	Single Piece Letters	Composition		Column Atumber	Cines Subclass or Spacial Sarvice	
	198	173	172	171	170	169	159	168	166	165	2	163		162	161	147	142	1	139	137	136		135	127	126		123	117	113		113	11 6	110	109	26	105	ź	103	102	101				Class	
	376,384	10,853	2,593	1,496	29	68	0	1,345	46	486	4,089	701		365,531	6,345	388	5,535	12,893	2,974	4,242	5,678		121,108	99,110	21,999		23,116	22,490	626		س	3,819	17.316	175,007	B ORO	1.996	6.084	166,926	47.165	119,761		DR22	(25)	Subtotal 2.5	
	1,996,656	65,570	15,896	9,823	149	444		8,727	266	3,021	23,646	3,599		1,931,086	32,211	2,908	30,722	71,877	15,611	23,840	32,426		631,274	509.862	121,413		122,634	119,171	3,463		17	20,044	90 258	930,041	43.871	11,236	30 634	886 171	256.905	629,266	a contract of	D) (F)	(2)	Total CS 2	

6

USPS-T-10, Exhibit USPS-

52 AM

#### R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS3 Clerks and Mailhandlers

Line		C1	Mali	Window		Product	Time & Attend	Subtatal	7-1-1002
No.	Class, Subclass, or Special Service	Class	Processing	Service	Admin Clerks	Specific Admin	Support	Subtotal	Total CS 3
	Column Number		(3.1)	(3.2)	(3.3)	(3.3)	(3.3)	(3.3)	(3)
	Component	<del>† -</del>	0035	0040	0476	0227	0228	0824	0478
1	First-Class Mail				0.0 500		43.43	222.242	4.047.054
2	Single Piece Letters	101	3,947,279	441,960	210,569	0	17,447	228,016	4,617,254
3	Presort Letters	102	1,377,425	22,214	91,863	0	7,369	99,231	1,498,870
4	Total Letters	103	5,324,703	464,174	302,432	0	24,815	327,247	6,116,124
5	Single Piece Cards	104	166,838	32,065	10,311	0	895	11,206	210,109
6	Presort Cards	105	49,523	2,015	4,293	0	318	4,611	56,150
7	Total Cards	108	216,362	34,080	14,603		1,214	15,817	266,259
8	Total First-Class	109	5,541,065	498,254	317,035	0	26,029	343,064	6,382,383
9	Priority Mail	110	730,262	66,590	27,219	0	2,614	29,833	826,685
10	Express Mail	111	152,232	33,986	5,976	0	559	6,535	192,752
11	Mailgrams	112	17	0	4_	0	0	5	22
12	Periodicals				}				
13	Within County	113	14,289	158	1,444	0	114	1,559	16,006
14	Outside County	117	667,147	1,427	36,749	0	3,049	39,798	708,371
15	Total Periodicals	123	681,436	1,585	38,193	0	3,163	41,356	724,377
16	Standard Mail	1						:	
17	Enhanced Carr Rte	126	321,351	5,102	46,813	0	4,156	50,968	377,422
18	Regular	127	3,156,345	54,149	175,447	0	15,061	190,508	3,401,002
19	Total Standard Mail	135	3,477,696	59,251	222,259	o	19,217	241,476	3,778,423
20	Package Services								
21	Parcel Post	136	216,988	14,518	9,505	0	998	10,503	242,010
22	Bound Printed Matter	137	143,129	2,927	6,860	0 ,	717	7,577	153,633
23	Media Mail	139	118,296	8,695	4,748	0	470	5,218	132,209
24	Total Package Services	141	478,414	26,140	21,113	0	2,185	23,298	527,852
25	U.S. Postal Service	142	226,563	43,191	12,457	0	776	13,233	282,986
26	Free Mail	147	16,373	214	602	0	60	662	17,249
27	international Mali	161	292,473	28,150	10,475	0	927	11,402	332,025
28	Total All Mail	162	11,596,531	757,359	655,334	0	55,530	710,864	13,064,754
29	Special Services							:	
30	Registry	163	31,145	4,537	1,425	0	107	1,532	37,215
31	Certified	164	38,151	72,928	6,271	٥	767	7,038	118,117
32	Insurance	165	502	21,472	879	0	94	973	22,947
33	Cod	166	670	852	80	0	10	89	1,611
34	Money Orders	168	0	87,776	1,938	0	211	2,149	89,925
35	Stamped Cards	159	0	0	٥	0	0	0	0
36	Stamped Envelopes	169	0	4,481	98	0	11	109	4,590
37	Special Handling	170	1,195	497	42	0	4	46	1,738
38	Post Office Box	171	5,192	90,770	2,127	0	535	2,663	98,625
39	Other	172	52,135	51,747	4,879	a	436	5,315	109,197
40	Total Special Services	173	128,990	335,061	17,738	0	2,175	19,914	483,965
41	Total Volume Variable	198	11,725,521	1,092,420	673,072	0	57,705	730,777	13,548,718
42	Other Costs	199	2,543,141	1,539,178	545,135	10,258	42,773	598,166	4,680,485
43	Total Costs	200	14,268,662	2,631,598	1,218,207	10,258	100,478	1,328,943	18,229,203

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS4 Clerks, Cag K Post Offices

_ 		_	
Š.	Class, Subclass, or Special Service	Class	Total CS 4
	Column Number		(4.1)
	Component		0254
-	First-Class Mail		
2	Single Piece Letters	101	1,747
٣	Presort Letters	102	604
4	Total Letters	103	2,352
\$	Single Piece Cards	\$	72
9	Presort Cards	5	21
7	Total Cards	801	93
80	Total First-Class	£0	2,445
on.	Priority Mail	110	231
10	Express Mail	Ξ	0
7	Mailgrams	112	ь
12	Periodicals		
13	Within County	113	9
14	Outside County	117	473
15	Total Periodicals	123	480
9	Standard Mail		
17	Enhanced Carr Rte	126	112
18	Regular	127	1,112
19	Total Standard Mail	135	1,223
50	Package Services		
21	Parcel Post	136	0
22	Bound Printed Matter	137	0
23	Media Mail	139	0
74	Total Package Services	4	٥
52	U.S. Postal Service	142	193
92	Free Mail	147	0
27	International Mail	161	0
28	Total All Mail	162	4 572
53	Special Services		
30	Registry	163	4
31	Certified	164	52
32	Insurance	165	-
33	Cod	166	-
<b>4</b> 6	Money Orders	168	0
35	Stamped Cards	159	0
36	Stamped Envelopes	169	0
37	Special Handling	170	2
38	Post Office Box	17	7
36	Other	172	71
40	Total Special Services	173	174
41	Total Volume Variable	198	4,746
42	Other Costs	199	2,228
67	Total Canto	000	100

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS6 City Delivery Carriers, Office

Line No.	Class, Subclass, or Special Service	Class	In-Office Direct	In-Office Support Overhead	In-Office Support Other (USPS Only)	Carriers CAG K	Subtotal	Total CS 6
110.	Column Number	CIESS	(6.1)	(6.2)	(6.2)	(6.2)	(6.2)	(6)
	Component		0043	0044	0604	0045	0837	0256
1	First-Class Mail	-	0043	- 0044	0604	0043	0037	0236
2	Single Piece Letters	101	904,475	205.881	86,220	130	292,230	1,196,706
3	Presort Letters	102	444,368	101,346	45,955	64	147,365	591,733
4	i i	102		307,227	132,175	194	439,596	
5	Total Letters		1,348,843		5,641	8		1,788,439
6	Single Piece Cards	104	58,133 19,292	13,209 4,400	2,253	3	18,859 6,656	76,991
7	Presort Cards				7.894	!	-,	25,948
	Total Cards	108	77,425	17,609		11	25,515	102,940
8	Total First-Class	109	1,426,268	324,836	140,069	in the second second	465,110	1,891,379
9	Priority Mail	110	35,749	8,096	5,284	6	13,387	49,136
10	Express Mali	111	4,945	1,120	1,183	1	2,303	7,248
11	Mailgrams	112	0	<u>D</u>	5	ļ	5	5
12	Periodicals							
13	Within County	113	6,919	1,566	731	1	2,298	9,217
14	Outside County	117	224,219	50,778	14,966	32	65,776	289,995
15	Total Periodicals	123	231,137	52,344	15,697	33	68,074	299,211
16	Standard Mail	1				1		
17	Enhanced Carr Rte	126	282,250	63,932	32,602		96,575	378,825
18	Regular	127	983,330	223,279	84,7 9	140	308,128	1,291,458
19	Total Standard Mall	135	1,265,580	287,210	117,311	181	404,703	1,670,283
20	Package Services	i						
21	Parcel Post	136	7,778	1,761	2,502	1	4,264	12,042
22	Bound Printed Matter	137	14,644	3,317	2,968	2	6,287	20,931
23	Media Mail	139	7,998	1,811	1,369	1 1	3,181	11,179
24	Total Package Services	141	30,421	6,888	6,839	4	13,732	44,152
25	U.S. Postal Service	142	26,156	5,984	1,436	4	7,424	33,580
26	Free Mail	147	1,040	236	176	0	412	1,452
27	international Mail	161	16,004	3,633	1,378	2	5,013	21,017
28	Total All Mail	162	3,037,300	690,347	289,379	437	980,162	4,017,463
29	Special Services						1	
30	Registry	163	757	171	201	0	372	1,129
31	Certified	164	32,292	7,310	4,713	5	12,028	44,320
32	Insurance	165	966	219	266	o ¦	484	1,451
33	Cod	166	370	84	37	0	121	491
34	Money Orders	168	. 0	0	0	0	0 (	0
35	Stamped Cards	159	. 0	C	0	0 :	0	0
36	Stamped Envelopes	169	0	0	0	0	0	0
37	Special Handling	170	0	0	0	0	0	0
38	Post Office Box	171	955	216	44	0	260	1,216
39	Other	172	8,124	1,839	1,827	1	3.667	11,791
40	Total Special Services	173	43,464	9,839	7,088	6	16.933	60,397
41	Total Volume Variable	198	3,080,764	700,186	296.467	443	997,095	4,077,860
42	Other Costs	199	464,872	105,880	281,310	92	387,282	852,154
43	Total Costs	200	3,545,636	806,066	577,776	535	1,384,377	4.930,014

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ In '000s) CS7 City Delivery Carriers, Street

Line				Access (PRC	Delivery		
No.	Class, Subclass, or Special Service	Class	Network Travel	Only)	Activities	Street Support	Total CS 7
	Column Number		(7.1)	(7.2)	(7.3)	(7.4)	(7)
	Component		0054	0048	0046	0280	0838
1	First-Class Mail	1	,	:			
2	Single Piece Letters	101	G	0 :	1,019,405	131,413	1,150,818
3	Presort Letters	102	0	0	579,960	70,636	650,596
4	Fotal Letters	103	0	a	1,599,365	202,049	1,801,414
5	Single Piece Cards	104	0	0	67,884	8,682	76,565
6	Presort Cards	105	0	0	31,142	3,799	34,942
7	Total Cards	108	0	0	99,026	12,481	111,507
8	Total First-Class	109	0	0 ;	1,698,391	214,530	1,912,921
9	Priority Mail	110	0	O	89,627	17,481	107,108
10	Express Mail	111	0	a	24,057	5,159	29,217
11	Maligrams	112	0	o	139	33	171
12	Periodicals	1	!				
13	Within County	113	9	0	9,490	1,212	10,702
14	Outside County	117	j a.	0	104,485	13,347	117,832
15	Total Periodicals	123	a	0	113,975	14,560	128,53
16	Standard Mail	1	1	- †		1	
17	Enhanced Carr Rte	126	0	0	449,449	54,672	504,122
18	Regular	127	0	0	894,582	108,799	1,003,38
19	Total Standard Mail	135	0	0	1,344,032	163,472	1,507,503
20	Package Services						
21	Parcel Post	136	ا ۵	0 1	51,767	8,793	60,560
22	Bound Printed Matter	137	! 0	0	56,893	11,367	68,260
23	Media Mail	139	j 0.	0	24,417	4,493	28,910
24	Total Package Services	141	0	0	133,077	24,652	157,736
25	U.S. Postal Service	142	0	Ö	4,754	670	5,424
26	Free Mail	147	0	0	2,954	368	3,322
27	International Mail	161	0	0	15,509	2,936	18,445
28	Total Ali Mail	162		0	3,426,514	443,862	3,870,377
29	Special Services		1				
30	Registry	163	. 0	0	3.882	528	4,409
31	Certified	164	0	0	74.120	8.938	83,059
32	Insurance	165	0	0	5.099	615	5,714
33	Cod	166	0	0	485	72	55
34	Maney Orders	168	0	0	0	0	
35	Stamped Cards	159	o.	0	0	0	
36	Stamped Envelopes	169	ŏ	o	0	0	
37	Special Handling	170	ő	o o	0	0	·
38	Post Office Box	171	0	0	0	0	Č
39	Other	172	O	o	33,622	4,208	37,830
40	Total Special Services	173	ŏ	0	117,208	14,360	131,569
41	Total Volume Variable	198	0	0	3,543,723	458,223	4,001,945
42	Other Costs	199	1.333.686	0	4,709,953	774.597	6,818,23
43	Total Costs	200	1,333,686	0:	8,253,676	1,232,819	10,820,181

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R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS8 Vehicle Service Drivers

Line	0. 0.1. 0		T
No.	Class, Subclass, or Special Service	Class	Total CS 8
	Column Number		(8)
	Component		0258
1	First-Class Mail	l	
2	Single Piece Letters	101	23,15
3	Presort Letters	102	24,874
4	Total Letters	103	48,027
5	Single Piece Cards	104	21
6	Presort Cards	105	410
7	Total Cards	108	63.
8	Total First-Class	109	48,65
9	Priority Mall	110	67,359
10	Express Mail	111	1,516
11	Mailgrams	112	(
12	Periodicals		
13	Within County	113	1,980
4	Outside County	117	30,639
15	Total Periodicals	123	32,619
16	Standard Mail		
17	Enhanced Carr Rte	126	45,818
18	Regular	127	55,41
19	Total Standard Mall	135	101,23
20	Package Services	i i	
21	Parcel Post	136	69,98
22	Bound Printed Matter	137	30,670
23	Media Mail	139	10,28
24	Total Package Services	141	110,94
25	U.S. Postal Service	142	4,12;
26	Free Mali	147	67:
27	International Mail	161	7,487
28	Total All Mail	162	374,61
29	Special Services		
30	Registry	163	ſ
31	Certified	164	(
32	Insurance	165	(
33	Cod	166	(
34	Money Orders	168	(
35	Stamped Cards	159	(
36	Stamped Envelopes	169	(
37	Special Handling	170	(
38	Post Office Box	171	(
39	Other	172	(
40	Total Special Services	173	(
41	Total Volume Variable	198	374,61
42	Other Costs	199	245,39
43	Total Costs	200	620,009

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R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS10 Rural Carriers

Line No.	Class, Subclass, or Special Service	Class	Evaluated Routes	Other Routes	Equipment Maintenance Allowance	Total CS 10
	Column Number		(10.1)	(10.2)	(10.3)	(10)
	Component		0069	0070	0073	0260
1	First-Class Mail					
2	Single Piece Letters	101	286,492	23,655	0	310,148
3	Presort Letters	102	286,795	23,661	0	310,455
4	Total Letters	103	573,287	47,316	0	620,603
5	Single Piece Cards	104	20,312	1,796	0	22,107
6	Presort Cards	105	17,067	1,445	ο.	18,512
7	Total Cards	108	37,379	3,241	0	40,620
8	Total First-Class	109	610,666	50,557	0	661,223
9	Priority Mail	110	37,866	3,168	0	41,034
10	Express Mail	111	10,110	903	0	11,013
11	Maligrams	112	4	o	0	4
12	Periodicals	++				
13	Within County	113	12,097	923	0	13,021
14	Outside County	117	133,179	10,169	! o '	143,348
15	Total Periodicals	123	145.276	11,092	o ·	156,368
16	Standard Mell	1		<del> </del>		
17	Enhanced Carr Rte	126	492.167	38,942	0.	531,109
18	Regular	127	590,796	47,467	0.	638,263
19	Total Standard Mail	135	1,082,963	86,409	l o¦	1,169,372
20	Package Services	1 1				
21	Parcel Post	136	30,281	2,537	0	32,818
22	Bound Printed Matter	137	25,085	2,047	0	27,132
23	Media Mail	139	11,332	944	0	12,276
24	Total Package Services	141	66,698	5,528	0 :	72,226
25	U.S. Postal Service	142	2,448	206	·	2,653
26	Free Mail	147	2,669	233	0.	2,902
27	International Mail	161	4.506	376	0	4,882
28	Total All Mail	162	1,963,204	158.473	0	2,121,677
29	Special Services		1.3	!		
30	Registry	163	3,631	325	0	3,95€
31	Certified	164	91,230	8,149	0 :	99,380
32	Insurance	165	11,044	989	0	12,033
33	Cod	166	1,628	143	0	1,771
34	Money Orders	168	1,298	144	0 ;	1,442
35	Stamped Cards	159	0	0	0 !	
36	Stamped Envelopes	169	0	ō	0	Ċ
37	Special Handling	170	0	0	0	Č
38	Post Office Box	171	0	0	0	Ċ
39	Other	172	26.227	4.063	0.	30.289
40	Total Special Services	173	135,059	13,813	0:	
41	Total Volume Variable	198	2,098,263	172,286		2,270,549
42	Other Costs	199	2,844,972	250,656	457,752	3,553,38
43	Total Costs	200	4.943.235			5,823,930

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R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS11 Custodial and Maint Srvcs

Line No.	Class, Subclass, or Special Service	Class	Custodial Personnel	Contract Cleaners	Operating Equipment Maintenance	Plant & Building Equipment Maintenance	Total CS 11
	Column Number	1	(11.1.1)	(11.1.2)	(11.2)	(11.3)	(11)
	Component		0074	0081	0075	0079	0482
1	First-Class Mail						
2	Single Piece Letters	101	168,980	13,972	380,824	82,104	645,880
3	Presort Letters	102	63,793	5,275	143,459	30,996	243,523
4	Total Letters	103	232,773	19,247	524,283	113,100	889,403
5	Single Piece Cards	104	6,922	572	12,570	3,363	23,428
6	Presort Cards	105	2,342	194	4,083	1,138	7,757
7	Total Cards	108	9,265	766	16,653	4,502	31,185
8	Total First-Class	109	242,038	20,013	540,936	117,601	920,588
9	Priority Mail	110	40,123	3,318	26,869	19,495	89,805
10	Express Mail	111	6,721	556	887	3,266	11,429
11	Maligrams	112	2	0	0	1 ;	4
12	Periodicals				1		
13	Within County	113	921	76	401	447 :	1,846
14	Outside County	117	33,067	2,734	43,103	16,067	94,970
15	Total Periodicals	123	33,987	2,810	43,504	16,514	96,816
16	Standard Mail	1 1	- 1		+	:	•
17	Enhanced Carr Rte	126	29,101	2,406	21,151	14,139	66,797
18	Regular	127	147,429	12,190	282,817	71,633	514,069
19	Total Standard Mail	135	176,530	14,596	303,968	85,772	580,867
20	Package Services	1					
21	Parcel Post	136	13,211	1,092	14,005	6,419	34,728
22	Bound Printed Matter	137	8,537	706	11,878	4,148	25,269
23	Media Mail	139	7.122	589	9,117	3,461	20,289
24	Total Package Services	141	28,870	2,387	35,000	14,028	80,285
25	U.S. Postal Service	142	10,612	877	10,772	5,156	27,417
26	Free Mali	147	794	66	1,091	386	2,337
27	International Mail	161	12,946	1,071	16,795	6,291	37,104
28	Total All Mail	162	552,626	45,694	979,823	268,510	1,846,653
29	Special Services	1			1		
30	Registry	163	1,481	122	543	720	2.867
31	Certified	164	5,258	435	386	2,555	8,634
32	Insurance	165	778	64	6	378	1,226
33	Cod	166	71	6	8	35	120
34	Money Orders	168	2,428	201	0 .	1.180	3,808
35	Stamped Cards	159	0	0	0	0 .	0
36	Stamped Envelopes	169	125	10	0	61	196
37	Special Handling	170	70	6	28	34	139
38	Post Office Box	171	97,974	8,101	3	47,604	153,681
39	Other	172	3.242	268	3,279	1,575	8,363
40	Total Special Services	173	111,427	9,213	4,253	54,140	179,034
41	Total Volume Variable	198	664,053	54,907	984,076	322,651	2.025,687
42	Other Costs	199	432,312	35,746	498,135	210,052	1,176,245
43	Total Costs	200	1,096,365	90,653	1,482,211	532,703	3,201,932

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS12 Motor Vehicle Service

Line	İ		:	Supplies &		
No.	Class, Subclass, or Special Service	Class	Personnel	Materials	Vehicle Hire	Total CS 12
	Column Number	1	(12.1)	(12.2)	(12.3)	(12)
	Component		0090	0099	0108	0262
1	First-Class Mall		!			
2	Single Piece Letters	101	22,224	27,320	2,513	52,057
3	Presort Letters	102	13,668	17,346	1,393	32,407
4	Total Letters	103	35,892	44,666	3,906	84,464
5	Single Piece Cards	104	1,372	1,638	160	3,170
6	Presort Cards	105	681	828	65	1,574
7	Total Cards	108	2,053	2,466	224	4,743
8	Total First-Class	109	37,945	47,132	4,131	89,207
9	Priority Mail	110	8,580	12,916	428	21,924
10	Express Mail	111	1,135	1,386	43	2,564
11	Maligrams	112	5	7	0	12
12	Periodicals	1				
13	Within County	113	426	590	30	1,046
14	Outside County	117	5,374	7,694	526	13,595
15	Total Periodicals	123	5,800	8,284	556	14,641
16	Standard Mail	1				
17	Enhanced Carr Rte	126	15,066	19, <del>96</del> 6	1,109	36,142
18	Regular	127	23,693	30,628	2,570	56,891
19	Total Standard Mail	135	38,760	50,594	3,679	93,032
20	Package Services					
21	Parcel Post	136	7,119	11,341	355	18,815
22	Bound Printed Matter	137	4,584	6,672	214	11,469
23	Media Mail	139	1,656	2,378	82	4,116
24	Total Package Services	141	13,359	20,391	650	34,401
25	U.S. Postal Service	142	440	693	55	1,187
26	Free Mail	147	125	178	7	310
27	International Mail	161	1,121	1,630	69	2,821
28	Total All Mail	162	107,270	143,211	9,618	260,099
29	Special Services	1				
30	Registry	163	108	128	5	241
31	Certified	164	1,980	2,384	136	4,500
32	Insurance	165	180	218	8	406
33	Cod	166	25	31	2	59
34	Money Orders	168	12	15	a	28
35	Stamped Cards	159	Ð	0	o	0
36	Starnped Envelopes	169	0 .	0	0	0
37	Special Handling	170	0	0	0	0
38	Post Office Box	171	0 -	٥	1	1
39	Other	172	811	971	54	1,837
40	Total Special Services	173	3,116	3,748	206 .	7,071
41	Total Volume Variable	198	110,386	146,959	9,824	267,169
42	Other Costs	199	325,362	397,667	10,384	733,414
43	Total Costs	200	435,749	544,627	20,208	1,000,584

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Line			Contract			Tolls and		Fed Reserve and Commercial	Employee	Mail Equipment Shops	CAG L Rental
No.	Class, Subclass, or Special Service	Class	Stations	Carfare	Driveout	Ferriage	Subtotal	Banks	Awards	Personnel	Allowance
	Column Number	:	(13.1)	(13.2)	(13.2)	(13.2)	(13.2)	(13.3)	(13.4)	(13.5)	(13.6)
	Component		0111	0135	0141	0113	0825	0125	0115	0826	0112
1	First-Class Mall				_ :						
2	Single Piece Letters	101	0	628	734	0	1,362	0	0	0	0
3	Presort Letters	102	0	324	378	0 !	702	0	0	0	0
4	Total Letters	103	0	952	1,113	0 ,	2,065	0	0	0	0
5	Single Piece Cards	104	0	41	47	0 ;	88	0	0	0	0
6	Presort Cards	105	0	16	17	0 ;	33	0	0	0	0
7	Total Cards	108	0	57	65	0	121	0 -	0	0	0
. 8	Total First-Class	109	0	1,009	1,177	0	2,186	0	0	<del></del>	0
9	Priority Mail	110	0	34	40	0	74	0	0	0	0
10	Express Mail	111	0	7	7	0	15	0	0	0	0
11	Mailgrams	112	0	0	0 [	0	0	0	Ō	0	0
12	Periodicals			· · · · · · · · · · · · · · · · · · ·						1	
13	Within County	113	0 (	4	6	0	10	0	0	0	0
14	Outside County	117	0	127	149	0	276	0	0	0	0
15	Total Periodicals	123	0 ;	131	155	0	286	0	0	. 0	0
16	Standard Mall					· · · · · · · · · · · · · · · · · · ·					
17	Enhanced Carr Rte	126	0	220	257	0	476	0	0	, 0	0
18	Regular	127	0	641	750	0	1,391	0	0	0	0
19	Total Standard Mall	135	o J	861	1,006	0	1,867	0	0	0	0
20	Package Services										
21	Parcel Post	136	0	14	16	0	30	0	0	0	0
22	Bound Printed Matter	137	0	18	21	0	39	0	0	i o	0
23	Media Mail	139	0	9 :	10	0 :	19	0	0	. 0	0
24	Total Package Services	141	0	41	47	0	88	0	0	. 0	0
25	U.S. Postal Service	142	0	14	16	0	30	0	0	0	Ó
26	Free Mail	147	0	0 .	2	0 .	2	0	0	0	0
27	International Mail	161	0 .	10	12	0 :	22	0	0	. 0	0
28	Total All Mall	162	0 .	2,107	2,463	0	4,570	0	0	. 0	0
29	Special Services			i-		· · · · · · · · · · · · · · · · · · ·					
30	Registry	163	0	1 .	1	0 !	2	0	0	. 0	0
31	Certified	164	0 :	30	<b>35</b>	0	65	0	0	0	0
32	Insurance	165	0	2	2	0	4	0	0	. 0	0
33	Cod	166	0	0	ō	0 :	0	0	0	0	0
34	Money Orders	168	0	0 !	o :	0	0	o i	0	ŏ	ō
35	Stamped Cards	159	0	o i	0 :	o l	o l	o i	0	. 0	0
36	Stamped Envelopes	169	ŏ!	0	0	0	ŏ	0	0	0	0
37	Special Handling	170	ő	0	o i	0	o o	0	0	. 0	0
38	Post Office Bo>	171	0	0 :	1	0	1	0	0	0	0
39	Other	172	0 !	11	12	0	23	0	0	0	0
40	Total Special Services	173	0	44	52	0 .	95	ū.	0	ő	0
41	Total Volume Variable	198	0:	2,150	2,515	0	4.665	0	0	0	<u> </u>
42	Other Costs	199	79,787	27,263	2,012	340	29.616	32,647	90,185	_	28
43	Total Costs	200	79,787	29,413	4,527	340	34,281	32,647	90,185		28

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Line No.	Class, Subclass, or Special Service	Class	Other Local Operations	Total CS 13
	Column Number		(13.7)	(13)
	Component		0117	0263
1	First-Class Mail			
2	Single Piece Letters	101	0	1,362
3	Presort Letters	102	0	702
4	Total Letters	. 103	0	2,065
5	Single Piece Cards	104	0	88
6	Presort Cards	105	0 )	33
7	Total Cards	108	0	121
8	Total First-Class	109	0	2,18
9	Priority Mail	110	0	74
10	Express Mail	111	0	15
11	Mailgrams	112	0	(
12	Periodicals			
13	Within County	113	o l	10
14	Outside County	117	o	276
15	Total Periodicals	123	0	286
16	Standard Mail		· · · · · · · · · · · · · · · · · · ·	
17	Enhanced Carr Rte	126	o	476
18	Regular	127	a	1,39
19	Total Standard Mail	135	o	1,86
20	Package Services			
21	Parcel Post	136	0	30
22	Bound Printed Matter	137	o l	39
23	Media Mail	139	o	19
24	Total Package Services	141	0	81
25	U.S. Postal Service	142	0	3
26	Free Mail	147	0	
27	International Mail	161	o o	2
28	Total All Mail	162	0	4,57
29				
30	Special Services	163	a	2
30 31	Registry Certified	164	0:	65
•		165	0	0:
32	Insurance		0 :	
33	Cod	166	· i	(
34	Money Orders	168	0 .	
35	Stamped Cards	159	0	(
36	Stamped Envelopes	169	0	9
37	Special Handling	170	0	(
38	Post Office Box	171	0	
39	Other	172	0	2
40	Total Special Services	173	0	9:
41	Total Volume Variable	198	0	4,66
42	Other Costs	199	50.504	308.12

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS14 Transportation

Line No.	Class Substant or Special Section	, , ,	Domestic Air	Domestic	Little bereit	Rallroad	Domestic	Subtotal	International	Tatal CS 11
NO.	Class, Subclass, or Special Service	Class		Alaska Air	Highway		Water		Transportation	Total CS 14
	Column Number	•	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.1)	(14.2)	(14)
	Component	<del> </del>	0142	0681	0143	0144	0145	0542	0828	0264
1	First-Class Mail									
2	Single Piece Letters	101	248,976	16	310,094	3,992	2,091	565,169	0	565,169
3	Presort Letters	102	235,112	0	175,738	2,680	882	414,413	0	414,413
4	Total Letters	103	484,088	16	485,832	6,672	2,973	979,581	0 1	
5	Single Piece Cards	104	1,268	0	3,870	34	38	5,210	0	5,210
6	Presort Cards	105	4,063	0	4,669	72	25	8,828	0 '	8,828
7	Total Cards	108	5,331	0	8,538	106	63	14,038	0	14,038
8	Total First-Class	109	489,419	16	494,371	6,777	3,036	993,619	0	993,619
9	Priority Mail	110	739,041	64	370,660	7,894	2,710	1,120,369	0	1,120,369
10	Express Mail	111	81,285	0 :	19,077	666	161	101,188	0	101,188
11	Mailgrams	112	0	0 :	0	0	0 :	0	0	0
12	Periodicals				- 1	1			1	
13	Within County	113	0	0 ;	85	1	1	87	0	87
14	Outside County	117	5,244	14	205,360	13,268	2,562	226,446	0	226,446
15	Total Periodicals	123	5,244	14	205,444	13,269	2,563	226,533	0	226,533
16	Standard Mail	†					···· ··- <del></del>		1	· · · · · · · · · · · · · · · · · · ·
17	Enhanced Carr Rte	126	3,315	47	81,483	5.543	1,259	91,646	0	91,646
18	Regular	127	24,544	44	362,617	40,941	6,035	434,181	ō	434,181
19	Total Standard Mail	135	27,859	91	444.099	46,485	7,293	525,828	o	525,828
20	Package Services	-:			444,000				∤ <del>-</del>	
21	Parcel Post	136	7,842	6.587	284.863	24,118	4,793	328,203	0	328,203
22	Bound Printed Matter	137	3,422	10	67,953	4,643	1,014	77,042	0	77,042
23	Media Mail	139	2,629	10	97,052	15,756	2,129	117,576	0	117,576
24	Total Package Services	141	13,893	6,608	449,867	44,516	7,936	522,821	0	522,821
25	U.S. Postal Services		8,733		12,650				1 -1	
26	Free Mail	142		20		309	169	21,881	0	21,881
27	1	147	1,532	0:	5,343	367	81	7,324	0	7,324
28	International Mail	161	80,066	4	55,415	8,153	513	144,150	702,259	846,410
29	Total All Mall	162	1,447,071	6,817	2,056,926	128,436	24,463	3,663,712	702,259	4,365,972
	Special Services		_		_ i	1				_
30	Registry	163	0	0 ,	0	0	0	0	0	0
31	Certified	164	0	0 ,	0 †	0 -	0	0	0 :	0
32	Insurance	165	0	0	0	0	0	0	0 !	0
33	Cod	166	0.	0 ;	0 :	0 :	0	0	0 :	0
34	Money Orders	168	0 :	0	0	0	0	0	0	0
35	Stamped Cards	159	0;	0 :	٥	0 '	0	0	0 :	0
36	Stamped Envelopes	169	0 ;	0	0	0	0	0	0	0
37	Special Handling	170	0;	0	0	0	0	0	0	0
38	Post Office Box	171	0	0	0	0	0	0	0	0
39	Other	172	0	o	0	0	О	0	0	O
40	Total Special Services	173	0	0	0	0	0	0	0	0
41	Total Volume Variable	198	1,447,071	6,817	2,056,926	128,436	24,463	3,663,712	702,259	4.365,972
42	Other Costs	199	208,128	89,328	537,559	1,918	3,554	840,487	(179)	840,308
43	Total Costs	200	1.655.199	96,144	2,594,486	130,354	28,017	4,504,200	702.080	5,206,280

Printed on: 3/29/2'

⁻2 AM

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS15 Buildling Occupancy

Line				-	Communications	
No.	Class, Subclass, or Special Service	Class	Rents	Fuel & Utilities	& Other	Total C\$ 15
	Column Number		(15.1)	(15.2)	(15.3)	(15)
	Component		0329	0314	0393	0289
1	First-Class Mall		- <b></b>			
2	Single Piece Letters	101	238,635	97,734	0	336,369
3	Presort Letters	102	90,624	36,896	. 0	127,520
4	Total Letters	103	329,259	134,630	0	463,889
5	Single Piece Cards	104	10,048	4,004	0	14,052
6	Presort Cards	105	3,390	1,355	0	4,744
7	Total Cards	108	13,438	5,358	0	18,796
8	Total First-Class	109	342,697	139,988	0	482,685
9	Priority Mail	110	56,100	23,206	0	79,306
10	Express Mail	111	9,672	3,887	0	13,559
11	Mailgrams	112	4	1	0	5
12	Periodicals			1		
13	Within County	113	1,312	532	0	1,844
14	Outside County	117	45,655	19,125	0	64,780
15	Total Periodicals	123	46,967	19,657	0	66,625
16	Standard Mail					
17	Enhanced Carr Rte	126	42,252	16,831	0	59,083
18	Regular	127	206,644	85,269	0	291,914
19	Total Standard Mail	135	248,897	102,100	0	350,997
20	Package Services					
21	Parcel Post	136	18,551	7,641	0	26,193
22	Bound Printed Matter	137	12,045	4,937	0	16,982
23	Media Mail	139	9,970	1	0	14,089
24	Total Package Services	141	40,567	16,698	0	57,265
25	U.S. Postal Service	142	14,941	6,138	0	21,079
26	Free Mail	147	1,111	459	0	1,570
27	International Mail	161	18,227	7,489		25,716
28	Total All Mail	162	779,183	319,625	0	1,098,808
29	Special Services	1		-		,
30	Registry	163	2,186	857	0	3,043
31	Certified	164	8,279	3,041	0	11,320
32	Insurance	165	1,215	450	0	1,666
33	Cod	166	112		0	153
34	Money Orders	168	3,793	1,404	0	5,197
35	Stamped Cards	159	0			1
36	Stamped Envelopes	169	195		0	267
37	Special Handling	170	98	41	0	138
38	Post Office Box	171	156,764	56,666	0.	213,429
39	Other	172	4,985	1,875	0	6,860
40	Total Special Services	173	177,627	64,447	0	242,074
41	Total Volume Variable	198	956,810		· ·	1,340,882
42	Other Costs	199	0	250,038	377,835	627,873
43	Total Costs	200	956,810	634,110	377,835	1,968,755

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CS16 Supplies and Services Cost Segments and Components (\$ in '000s) R2005-1 USPS\_version - FY 2006AR After Workyear Mix

			IslboteuO	:		stranped Cards bearaged	!				
BnisinsvbA	Other Misc	tnamqiup3	Supplies & Services	Supply Personnel	Subtotal	beqmat@ eaqolevn3	Money Orders	a sqmstg snesnegsiQ	Class	Class, Subclass, or Special Service	eni o.
(8.8.91)	(16.3.4)	(16.3.2)	(1.6.31)	(Z.8r)	(1.91)	(1.91)	(1.91)	(1.81)		Сојпши Упшрет	+
9770	0830	1810	9710	0113	6680	0548	1810	0810		Semponent	
	1						:	i	ļ · · · ·	First-Class Mail	_
	221,248	164,401	ZÞL'SZ	0	744,88	. 0	0	744,38	101	Single Piece Letters	,
ı	92,631	41,024	264.6	0	2,932	0	0	2,932	102	Presort Letters	3
	088,515	515,241	34,634	0	976,88	0	0	67E,88	103	Total Letters	,
	982'11	178,E	1,030	0	Z\$6'\$	0	0	4,942	104	Single Piece Cards	9
	£003	ile'i	349	0	595	0	0	292	501	Presort Cards	9
ı	882'91	Z81,2	875,1	0	5,204	o	0	5,204	801	Total Cards	1
	891,628	768,081	310,88	0	£88,E9	0	0	£85,E9	109	Total First-Class	
	288,001	£99,11	076,8	0	192	0	<sup>:</sup> 0	192	011	Priority Mail	6
1	502,81	729,r	000,1	. 0	12	. 0	0	15	111	Express Mail	10
)	9	0	O	0	0	0	0	0	115	&msiglisM	
				1		i		!	: 1	Periodicals	
)	∠0 <b>⊅</b> ′L	861	181	0	0	0	0	0	113	Within County	13
0	£7E,S4	14,644	4,920	0	0	0	0	. 0	211	Outside County	11
; ···-	187,64	E48'41	Z\$0'\$	0	Ī	0	D	0	123	Total Periodicass	
					-	:				IlaM bysbrist	1 '
)	109,13	684,8	0££,4	0	927	0	1	911	126	Enhanced Carr Rte	11
1	698'681	905'22	926,12	0	086,6	0	0	066'6	121	Rednist	81
	241,450	686,88	592'52	0	907,01	0	0	907,01	132	ItsM bisbnat2 istoT	
	1			1						Package Services	
)	12,315	107,E	996'L	0	LL	0	0	LL.	981	Parcel Posl	51
)	658,8	5'8 <del>'</del> 8	07S.1	0	7	0	i a	Þ	181	Bound Printed Matter	22
ı	997,8	2,270	090,1	0	6E	: 0	0	6E	139	lisM sibeM	53
)	0+6'97	048,8	962,4	0	£9	0	0	23	lb1	Total Package Services	54
)	678,6	3'811	878.1	0	0	. 0	0	, <b>D</b>	742	U.S. Postal Service	52
)	674	328	811	0	0	0	0	D	201	lisM ee17	92
)	11,429	2'588	1'926	0	275	0	58	246	191	lisM isnoitemetri	12
)	165,087	261,185	92,224	0	128,401	0	58	Z6Z 201	162	lisM IIA IstoT	28
			.1						<u> </u>	Special Services	56
0	1,285	79E	220	0	0	. 0	0	. 0	£91	₹rtsige#	30
0	184,8	430	787	0	0	0	: 0	<sup>'</sup> 0	<del>7</del> 91	Certified	31
0	1,161	S	911	O	o	0	O .	0	591	insurance	32
0	150	. 8		0	D	. o	' 0	0	991	Cod	33
0	2,598	0	198	0	£20.7	. 0	7,023	0	891	Money Orders	<b>≯</b> €
0	0	0	0	0	1,314	1,314	. 0	0	691	Stamped Cards	96
0	135	0	61	0	099'9	099'9	· 0	0	691	Stamped Envelopes	36
0	ıs	SL	101	0	0	. 0	0	0	1 021	Special Handling	37
)	116,5	ES	173,41	0	0	. 0	0	; 0	121	Post Office Box	38
)	5,393	870,1	482	0	0	0	0	0	172	ter#O	39
0	23,132	996'l	678,81	0	768,41	478,T	7,023	0	£71	Total Special Services	04
o	ES7,E08	181,181	E08,86	: 0	Z12'611	<b>P78,7</b>	Z50,7	104,792	861	eldsins venulov istoī	10
132,133	986'484'1	166,311	64,323	919,71	505	: o	0	505	661	Other Costs	45
	2,238,709	398,542	163,126	919,71	026,911	± 478,7	280,7	₽66,40f	500	sieo Sieso IsloT	

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USPS-T-10, Exhibit USPS-

C316 Supplies and Services
C316 Supplies and Components (\$ in '000s)
R2005-1 USPS\_version - FY 2006AR After Workyear #

		lisM-noM	! .		·
Bł 23 lsjoT	Istoidue	belated stoubon9	Class	Class, Subclass, or Special Service	eni. Joh
(91)	(£.at)	(9 8 91)		Сојпши Ипшрек	
06+0	1680	9271	1 ,	Compenent	
300 30F	F18 036	; <b>0</b>	101	First-Class Mail	ı
326,384	188,03E		101	Single Place Letters Presort Letters	3
146,075 706,082	. 741,541 . RCO 606	. 0		Total Letters	ŕ
20112	920,564 981 31	0	103		
321,12	581,31	0	106	Single Piece Cards	9 ç
26'9 26'9	299,2	. 0	108	Spreson Cards Total Cards	2
30,YS	578 212	0	801		
194,608	778,212	0	601	Total First-Class	8
207,811 251.01	712,811	0	011	Priority Mail	6
p71,01 a	291'61	0	111	ils M sayaya	10
9	9	+0	115	emagiasM Paribolasi	- 11
	OPZ	"	1 644	Periodicals Varion County	13
E47,1	847,1	0	211	Within County Uside County	13
366,1a naa sa	869,18	: 0	112	Aribod Selection (A)	12
089'69	089,68	· 0	153	IsM brabnet2	
381 59	E14,28		126	Enhanced Carr Rie	21 12
581,E8 281,E8	1	: 0		Regular	81
155,885 299,221	. 802,12£	0	121	itables/	61
362,410	. 407,12E	0	261	Package Services	50
200 21	: CRD T1	Ü	981	Parcel Post	21
566,71 100.51	: 286,71	; 0	136		
100,E1	12,998	10	137	ethsM betring bruog	22
361.9 361.9	960'6	0	139	Medis Mail	53
521,04	970,04	0	101	Total Package Services	54
891'91 891'1	891,81	0	742	S.U.S. Postal Service	52
561,1 200 <b>6</b> 1	S61,1	0	741	Free Mail	97
368,81 368,816 1	529,8r	: 0	191	lish isnotsmetal	72
1,248,830	200,44f,1	0	162	lisM IIA IstoT	82
DEG #		;		Special Services	67
278,1 503.01	278,1	: 0	163	Registry	30
≱69'01	₽69'OL	. 0	191	Certified Insurance	33
282,† 96.t	: 282,1	0	991	2018/18/10	33
661	98 5	0	991	Money Orders	ÞE
286'6	5'826	0	: 89t	Stamped Cards	32
p16,1	10	0	691	Stamped Envelopes	36
11Z'9	ISL	0	691		
LL	- 11	0	021	Special Handling	Ζ£
	- 17.541	: 0	121	Post Office Box	38
£\$6'9	6,953	0	271	19th Special Separation	6E
795'95	799,14	: 0	173	Total Special Services Total Volume Variable	<i>17</i>
₽66.306.1	: 778,881,1 288,827,1	; 0 ; D38,11	861 661	Other Costs	24
102,877,1					

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USPS-T-10, Exhibit USPS-

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS17 Research and Development

Line No.	Class, Subclass, or Special Service	Class	Total CS 17
	Column Number	] ;	(17)
	Component		0267
1	First-Class Mall	[	_
2	Single Piece Letters	101	(
3	Presort Letters	102	(
4	Total Letters	103	+
5	Single Piece Cards	104	
6	Presort Cards	105	
7	Total Cards	108	
8	Total First-Class	109	
9	Priority Mail	110	
10	Express Mail	111	
11	Mailgrams	112	
12	Periodicals		
13	Within County	113	
14	Outside County	117	
15	Total Periodicals	123	
16	Standard Mall	1 1	
17	Enhanced Carr Rte	126	
18	Regular	127	4
19	Total Standard Mail	135	
20	Package Services	1 1	
21	Parcel Post	136	
22	Bound Printed Matter	137	
23	Media Mail	139	
24	Total Package Services	141	4
25	U.S. Postal Service	142	
26	Free Mail	147	
27	International Mail	161	
28	Total Ali Mali	162	
29	Special Services	† †	
30	Registry	163	
31	Certified	164	
32	Insurance	165	
33	Cod	166	(
34	Money Orders	168	(
35	Stamped Cards	159	(
36	Stamped Envelopes	169	
37	Special Handling	170	
38	Post Office Box	171	
39	Other	172	
40	Total Special Services	173	
41	Total Volume Variable	198	
42	Other Costs	199	56.99
43	Total Costs	200	56,99

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS18 Admin and Area Operations

Line No.	Class, Subclass, or Special Service	Class	Headquarters	Money Order Division	Area Administration	Postal Inspection Service	Subtotal	HQ & Area Supplies & Services	HQ & Area Misc Support	Inspection Expenses & Employee Losses
	Column Number		(18.1.1)	(18.1.2)	(18,1.3)	(18.1.4)	(18.1)	(18.2.1)	(18.2.2)	(18.2.3)
	Component	i	0191	0192	0193	0832	0833	0210	0211	0212
1	First-Class Mail							_		
2	Single Piece Letters	101	0	0	0	12,385	12,385	0	D	0
3	Presort Letters	102	0	0	0	4,676	4,676	0	0	0
4	Total Letters	103	0	0	0	17,061	17,061	0	0	0
5	Single Piece Cards	104	0	0	0	507	507	0	l o	0
6	Presort Cards	105	0	0	0	172	172	0	0	0
7	Total Cards	. 108	0	0	0	679	679	0	( 0	0
8	Total First-Class	109	a	0	0	17,740	17,740	0	0	a
9	Priority Mail	. 110	0	0	0	2,941	2,941	0	0	0
10	Express Mail	111	0	0	0	493	493	0	0	o
11	Mailgrams	112	0	0	0	0	0	0	0	o
12	Periodicals		¥.,	•		_			1 1	
13	Within County	113	0	0	0	67	67	0	0	o
14	Outside County	117	ő	0	0	2,424	2,424	0	1	o
15	Total Periodicals	123	o	ő	0	2,491	2,491	0	1	o l
16	Standard Mail	· · · - · · · · · · · · · · · · · · · ·	<u>-</u> -	<u>~</u>	<u> </u>			<u>-</u>	t <u>-</u> -t	
17	Enhanced Carr Rte	126	0	0	0	2.133	2,133	0	0	o
18	Regular	. 127	ő	o	o	10,806	10,806	o	_ i	ō
19	Total Standard Mail	135	ő	o	0	12,939	12,939	ő	,	o
20	Package Services	- 133		· <del>-</del>	}·································	(2,000)	14,500	<u> </u>	<del> </del>	<del>-</del>
21	Parcel Post	. 136	o	. 0	0	968	968	o	0	0
22	Bound Printed Matter	137	o		0.	626	626	0	:	o l
23	Media Mail	139	0	0		522	522	0	1	o l
24	I .	141	0	0	0	2,116	2,116	0		0
25	Total Package Services U.S. Postal Service	142	0	0	n .	778	778	0	1	o
26	Free Mali	142	0	0	. 0	58	58	0	5 1	o
27	1			_	•		949	0	· - 1	0
	International Mail	161	0	0	0	949	ı	0	1 '1	0
28	Total All Mall	162	0	0		40,505	40,505		ļ — — U	
29	Special Services			_			400			
30	Registry	- 163	0	0	0	109	109	0	- 1	0
31	Certified	164	0	0	0	385	385	0		0
32	Insurance	165	0	0	0	57	57	0	(	0
33	Cod	166	0	0	0	5	5	0	1	0
34	Money Orders	168	0	0	0	178	178	0	!	0
35	Stamped Cards	159	0	0	0	0	0	0		0
36	Stamped Envelopes	169	0	0	0	9	9	0		0
37	Special Handling	170	0	C	0	5	5	0	0	0
38	Post Office Box	, <b>17</b> 1	0	0	0	7,181	7,181	0	- 1	0
39	Other	: 172	0	0	0	238	238	0	0	0
40	Total Special Services	173	0	0	0	8,167	8,167	0		0
41	Total Volume Variable	198	0	0	0	48,672	48,672	0		0
42	Other Costs	199	664,211	5,480	255,069	514,219	1,438,980	210,965		1,208
43	Total Costs	200	664,211	5,480	255,069	562,891	1,487,652	210,965	224,000	1,208

R2005-1 USPS\_version - FY 2006AR After Workyear N Cost Segments and Components (\$ in '000s) CS 18 Admin and Area Operations

43	Sign Costs	500	(p11,E)	B17,7	120	3,217	ללל 'ללל	350,001	3,700	Z79,ES
ZÞ	Offier Costs	661	(411.6)	817,7		0	440.926	44,239	: 9€9'↓	23,972
10	Fotal Volume Variable	861	0	0	i i	3,217	3,217	708,88	₱90'Z	0
0¢	Total Special Services	173	0	0		0	0	2,104	87	0
38	Офе	772	0	0	0	0	0	422	91	0
86	Post Office Box	141	0	0	0	0	0	818	61	0
48	Special Handling	041	0	0	0	0	. 0	7	0	0
36	Stembed Envelopes	691	0	0	0	0	0	O.	o	0
32	Stamped Cards	128	0	ō	a	0	0	a	a	0
34	Money Orders	891	0	0	1	0	0	204	8	0
33	Cod	991	0	0		0	0	6	0	0
35	Insurance	991	:0	0		0	0	16	ε	0
31	Certified	₱9L	0	0		0	0	747	72	0
30	Кедізіту	£91	0	o o		0	0	101	Þ	0
62	Special Services	50,	"	~				, , ,		-
28	lisM IIA IstoT	Z91	0	0	0	3,217	3,217	£07,£2	986 ١	0
12	lish lanolismetri	191	0	0	i i	3,217	3,217	968	33	0
92	Frae Mail	201	0	0	i i	0	0	85	7	n
52	U.S. Postal Service	241	0	0		0	D	057	8Z	0
54	Total Package Services	101	o	0	_	10	. 0	2,113	87	0
53	lisM sibeM	681	0	0		0	· 0	SST	21	o o
22	Bound Printed Matter	151	0	0	i i	0	0	<del>7</del> 69	9Z	0
12	Parcel Posi	981	0	0	· ·	0	: 0	S96	96	0
50	Package Services			u		0		330	30	•
61	lisM bishdat State	SEL .	0	0	Ö	0	0	282,81	<b>289</b>	0
81	Regular	121		0		0	0	995'71	663	0
21	Enhanced Carr Rie	921	0	0		0	0	610,4	671	0
91	lisM brabrist2	34,	1	O	U	0	•	GFU F	i	•
- 51	Total Periodicals	153	† o	0	0	10	0	3,059	£113	0
<b>*</b> !	Outside County	Z11	0	0	i i	0	0	2,948	601	0
13	Within County	ELL	0	0	1	0	.0	111	<b>b</b>	0
15	Periodicals		ا ا	U	0	0	U	666	· *	v
11	sms:glisM	ZII	0	0	o o	0	. 0	О .	o	0
01	Express Mail	111	0	0	-	0	0	179	02	0
6	Priority Mail	011	: [	0		0	0	2,528	£6	0
- 8	Total First-Class	601	0	0	0	0	0	E71,82	166	0
-	Total Cards	801	0	0	0	0	0	471,1 671,80	67	0
2	Presort Cards		1		:	1	0			0
9	Single Piece Cards Presort Cards	501	0	0	0	0		308	35	0
9	Total Letters	104	0	0	a	0	: 0 : 0	998	888	0
3	Presort Letters	E01	0	0	-	0	0			0
٤ 7	Single Piece Letters Presort Letters	102	0	0 0	_	0	i o	7,126	797	-
٥	1	101	0	U	u	U	U	£78,81	<b>9</b> 29	0
ı	Component First-Class Mail	<del></del>	C170	C751	00-1		0+00	CCIO	0070	0010
			0513	1429	1430	0544	040	6610	0020	8840
101	Column Mumber	****	(18.24)	(8.S.8f)	(18 2.6)	(18.2.7)	(18.2)	(1.6.81)	(5.8.3)	(5.5.81)
Line No.	Class, Subclass, or Special Service	Class	stnemearudmieR SetA & DH 101	Isubivibril sbrswA	Misc Personnel	Commissions on Non-US Money Orders	Istotdu2	bepingsЯ evsed launnA	Holiday Leave	Civil Service Retirement

CS18 Admin and Area Operations Cost Segments and Components (\$ in '000s) R2005-1 USPS\_version - FY 2006AR After Workyear N

0428 (18)	(£ 81) 3£80	(01.5.81) 9100	(9.6.81) 7020	(8.8.3.8) 3541	(Y.E.81) 1700	8020	(18.3.5) (1450	(4.8.8r) 8840		Column Number Component First-Class Mall	
798,202	184,664	ō	ō	0	8£8,†	858,838	12,849	D94,831	LOI	Single Piece Letters	ž
780,61S	124,805	ő	0	0	922	123,680	124'S	501 LZ	201	Presort Letters	3
196'817	E06,107	ő	0	0	2,615	818,814	872,81	539 603	EQI	STEED LEGIOT	٠
55,826	26,319	o	o	0	76	15,024	699	£49,8	PQ1	Single Piece Cards	ç
841.6	200'6	0	o	0	34	345,3	234	970,E	105	Presort Cards	9
700'S€	34,325	0	0	0	128	20,369	¥68	BIT, II	801	Total Cards	1
896,527	136,228	0	0	0	2,743	788,884 F20,64	691 61	356.326	601	Total First-Class	
1-38,37 205 31	73,924	0	0	0	575	. 498'€₽	926'1	SEZ'SZ	011	Priority Mail	6
20£,8f	908,21	0	0	0	69	186,9	214	766.2	111	Express Mail	01
EL	Er	o	0	O	Ó	8	0	ļ .		Maligrams Periodicais	11
106,6	VEC C	0	0	0	; 6 k	619,1	148	100,1	Err	Within County	13
929,88	\$65,6 555,88	0	0	0	LZE   ZL		2,245	754.9S	Z11	Outside County	14
726,16	262,88 384,88	0	0	0	333	171,13 090,63	5,329 2,329	30.541		Total Periodicals	21
100'10		<del> </del>	÷	+		000'00	670'7	1.50'00	£Z1	BM thathat2	91
279,911	S#8,711	0	0	0	854	154'69	090,8	321,04	9Zi .	Enhanced Carr Rie	21
918,364	426,010	0	0	0	782,1	. 667,262	260,11	724,841	721	Regular	81
226,490	S62,543	0	0	0	2,025	322,550	14,152	299,881	381	lisM brabnat8 latoT	61
225127	<del> </del>	<del> </del>	<del> </del>	ļ	<del> </del>		ļ <u>.</u>		<u> </u>	Раскаде бегуісез	<b>⊢</b>
591,93	28,225	0	0	0	501	: 647,81	367	569'6	9EL	Parcel Post	21
20,909	20,283	0	0	0	92	12,036	828	<b>1</b> 76'9	7.51	Bound Printed Matter	22
318,E1	13,294	0	0	0	09	688,T	946	868,4	138	lisM sibeM	23
919,59	508,13	0	0	0	230	36,675	609'l	860 IZ	171	Total Package Services	<b>*</b> Z
127,22	21,943	0	0	0	28	13,021	129	164,7	142	B.S. Postal Service	52
197.1	£07,1	D	0	0	9	010,1	ÞÞ	183	£¢1	HaM estil	92
585,05	712,82	0	0	0	86	866,81	£83	096'8	tat	lis <b>M</b> lanoi <b>te</b> metal	17
1,614,379	728,072,1	0	0	0	198'5	740,SEE	368,04	571,868	Z91	IIsM IIA istoT	BZ
			1	<u> </u>			L			Special Services	62
3,142	₽£0'E	0	0	O	11	1,800	62	960,1	691	Кедізілу	οε
22,080	569,1S	0	0	0	18	12,874	999	90 <del>7</del> Z	<del>1</del> 91	Certified	31
2,723	999'Z	0	0	0	01	1,582	69	016	991	Insurance	32
283	872	0	0	0	1	991	1	96	991	Cod	33
l <b>b</b> l '9	£96'S	0	0	0	22	3,538	991	2,035	891	Money Orders	34
L	1	σ	0	0	0	0	0	0	651	Stamped Cards	55
312	303	0	o o	o o		081	8	103	69L	Sismped Envelopes	98
122	ZII	o o	0	0	0	69	E	07	0/1	Special Handling	28
22,318	751,2T	0	0	0	99	£86,8	394	791.3	1/1	Post Office Box	38
12,578	12,341	0	0	0	97	ESE,Y	321	E12,4	241	Other	68
107,69	AE2,13	0	0	10	556	319'98	209'1	21,006	EZI	Total Special Services	
080,483,1	161,253,191	0	0	0	080'9	299,896	764,54	181,788	861	Total Volume Variable	13
307,088,8 787,≱8£,8	199,525,9	0	110,1 110,1	310,180,6 310,180,6	: 028,4 : 009,01	508,737 198,367,1	889,66 881,87	052,S48 1E7,99E,1	500 188	Other Costs Total Costs	1

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS19 General Mgmt Systems

Line No.	Class, Subclass, or Special Service	Class	Total CS 19
	Column Number		(19)
	Component	;	0269
1	First-Class Mall	1	
2	Single Piece Letters	101	(
3	Preson Letters	102	4
4	Total Letters	103	(
5	Single Piece Cards	104	(
6	Presort Cards	105	(
7	Total Cards	108	
8	Total First-Class	109	(
9	Priority Mail	110	(
10	Express Mail	111	'
11	Mailgrams	112	(
12	Periodicals	1	
13	Within County	113	(
14	Outside County	117	(
15	Total Periodicals	123	(
16	Standard Mail	) ;	
17	Enhanced Carr Rte	126	(
18	Regular	127	(
19	Total Standard Mail	135	(
20	Package Services		
21	Parcel Post	136	-
22	Bound Printed Matter	137	-
23	Media Mail	139	8
24	Total Package Services	141	(
25	U.S. Postal Service	142	(
26	Free Mail	147	(
27	International Mail	161	(
28	Total Ali Mail	162	
29	Special Services		
30	Registry	163	(
31	Certified	164	(
32	Insurance	165	(
33	Cod	166	(
34	Money Orders	168	(
35	Stamped Cards	159	(
36	Stamped Envelopes	169	(
37	Special Handling	170	(
38	Post Office Box	171	(
39	Other	172	(
40	Total Special Services	173	
41	Total Volume Variable	198	(
42	Other Costs	199	63,843
43	Total Costs	200	63,843

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) CS20 Other Accrued Expenses

		1			Building &	:		:	
Line	1		Equipment	Vehicle	Leasehold		Interest	Other Expenses	
No.	Class, Subclass, or Special Service	Class	Depreciation	Depreciation	Depreciation	Indemnities	Expense	and Credits	Total CS 20
	Column Number		(20.1)	(20.2)	(20.3)	(20.4)	(20.5)	(20.6)	(20)
	Component	<u> </u>	0505	0447	0420	0397	0283	0399	0475
1	First-Class Mall							1	
2	Single Piece Letters	101	207,178	7,809	180,253	0 !	247	0	395,48
3	Presort Letters	102	74,763	5,226	68,453	0	93	0	148,53
4	Total Letters	103	281,941	13,034	248,706	0	340	0	544,02
5	Single Piece Cards	104	6,158	473	7,590	0	9	0	14,23
6	Presort Cards	105	2,208	250	2,560	0	3	0	5,02
7	Total Cards	108	8,366	723	10.150	ο;	12	. 0	19,25
8	Total First-Class	109	290,308	13,757	258,856	0	352	0	563,27
9	Priority Mall	110	21,275	3,221	42,375	0	42	0	66,913
10	Express Mail	111	669	231	7,306	717	5	0	8,92
11	Mailgrams	112	0	1	3 -	0	0	· 0	4
12	Periodicals	1				<u>-</u>			
13	Within County	113	309	166	991	0	1	. 0	1,46
14	Outside County	117	36,485	2,162	34,486	0 '	46	0	73,178
15	Total Periodicals	123	36,794	2,327	35,477	0	47	· 0	74,64
16	Standard Mail	İ				:			
17	Enhanced Carr Rte	126	12,909	5,793	31,915	0	32	· 0	50,64
18	Regular	127	187,484	9,112	156,089	0	221	0	352,90
19	Total Standard Mail	135	200,393	14,905	188,004	0	252	· 0	403,55
20	Package Services	1						<del> </del>	
21	Parcel Posi	136	10,725	3.073	14,013	0 :	17	0	27,828
22	Bound Printed Matter	137	9.303	1,585	9.098	0	13	0	19,998
23	Media Mail	139	7.489	572	7,531	0	10	0	15,602
24	Total Package Services	141	27,516	5,230	30,642	0	40	0	63,428
25	U.S. Postal Service	142	9.106	193	11,286		13		20,598
26	Free Mail	147	831	51	839	a :	1	. 0	1,72
27	International Mail	161	13,346	392		2,341	17	o l	29,869
28	Total All Mail	162	600.239	40,309	588,556	3,059	769	. 0	1,232,93
29	Special Services	1.4						·	
30	Registry	163	392	33	1,651	1,461	1	0	3,539
31	Certified	164	296	696	6,254	0	5	0	7,249
32	Insurance	165	5	61	918	14,343	1	0	15,32
33	Cad	166	6	7	85	2.027	o		2,12
34	Money Orders	168	0	4	2,865	0	2	- 1	2,870
35	Starnped Cards	159	o i	0	2,003	0	0		
36	Starnped Envelopes	169	0	0	147	o l	ō		147
37	Special Handling	170	27	0	74	0	0	. 0	101
38	Post Office Box	171	0	0	118,411	o l	74	0	118,486
39	Other Office Box	172	1,123	279	3,766	0 '	3	0	5,170
40	Total Special Services	173	1,849	1,079	134,171	17,831	86	: 0	155,016
41	Total Volume Variable	198	602.088	41,388	722.727	20,889	855	. 0	1,387,94
42	Other Costs	199	784.594	139,474	122,121	113,787	289,959	- 1	1,324,726
43	Total Costs	200	1,386,682	180,862	722,727 :	134,677	290,814	(3,089)	2,712,67

R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and Selected Admin Costs

							1				
2			Employee &	F	Cleaning			USPS			:
ģ	Class, Subclass, or Special Service	Class	Relations	Attendance	Building	Utilities	Services	Force	Annual Leave	Repriced Annual Leave Hollday Leave	Retirement
	Column Number		(2.5)	(2.3 & 3.3)	(11.1 & 11.3)	(15.1 & 15.2)	(16.3)	(18.1)	(18.3)	(18.3)	L.
	Component					,					
-	First-Class Mail		}								
~	Single Piece Letters	101	-	455	265,056	336.369	25,142	12,385	429	91	0
es	Presort Letters	102	0	313	100,064	127,520	9,492	4,676	506	00	0
4	Total Letters	103	-	169	365,120	463,889	34,634	17,061	635	23	0
30	Single Piece Cards	104	0	\$	10,858	14,052	1,030	503	23	-	0
9	Presort Cards	105	0	13	3,674	4.744	348	172	ď	0	0
7	Total Cards	108	-	47	14.532	18.796	1.378	679	33		
8	Total First-Class	109	_	816	379.652	482 685	36.012	17 740	999	36	, ,
OS	Priority Mail	110	(1)	144	82 938	79 306	5 970	2 941	100		>   0
5	Express Wall	111	é	4	10.542	13.559	1 000	493		•	•
=======================================	Maliorams	112	C	Ó	4	. v	9 0	3	? -	- c	
12	Parlockain			5		2	,		>	•[	3
<u>e</u>	Within County	113	c	ō	777	****	133	Č			•
4	Outside County	117	> 6	(924)	19673	047.62	500		* 600	o é	- (
4	Total Designation		9	(1)	100,10	06.400	0.28,4	574.7	(AU2)	9	<b>o</b>
2 9		57	>	(402)	115,56	679'99	/cn/c	2,491	(2007)	S.	
0	Clandard Mail		!	į							
-	Enhanced Carr Kie	126	9	271	45,646	59.083	4.330	2,133	107	4	0
20	Regular	127	0	264	231,252	291,914	21,936	10.806	378	14	Ö
20	Total Standard Mail	135	P	832	968'94	350,997	26,265	12,939	486	85	0
20	Package Services									:	
54	Parcel Post	136	0	77	20,723	26,193	1,966	896	42	~	0
22	Bound Printed Matter	137	(0)	53	13,390	16,982	1,270	626	27	-	0
23	Media Maii	139	6	41	11,172	14,089	1,060	525	22	T	0
24	Total Package Services	141	(O)	172	45,285	57,26\$	4,296	2,116	91	67	0
22	U.S. Postal Service	142	9	43	16,646	21,079	1,579	778	33	-	0
56	Free Mail	147	0	4	1,246	1,570	118	58	· N	0	0
27	International Mail	161	0	72	20,310	25,716	1,926	949	36	-	0
28	Total All Mail	162	*	1,661	866,830	1.099,808	82,224	40,505	1,243	46	o
53	Special Services										
30	Registry	163	0	41	2,324	3,043	220	109	g	0	o
3	Certified	164	6	98	8,247	11,320	782	385	23	•	a
8	Insurance	165	0	æ	1,221	1,666	116	57	e	0	0
33	Cad	166	9	٥	112	153	11	40	0	0	0
8	Money Orders	168	0	200	3,808	5,197	361	178	on	0	O
35	Stamped Cards	159	0	0		-	0	0	0	0	0
36	Stamped Envelopes	169	0	-	196	267	18	6	0	0	O
33	Special Handling	170	0	a	110	138	9	ľ	0	0	0
98	Post Office Box	171	•	591	153,679	213,429	14,577	7,181	299	Ξ	0
33	Other	172	3	33	5,085	6,860	482	238	14	**	0
위	Total Special Services	173	1	721	174,781	242,074	16,579	8.167	356	. t	q
4-	Total Volume Variable	198	-	2,382	1.041,611	1,340,882 ;	88'86	48,672	1,599	88	o
4	Other Costs	199	3	(2,382)	678,110	250,038	64,323	31,686	(1,599)	(69)	0
Ę.	Total Costs	200	0	0	1,719,721	1,590,918	163,126	80,358	0	0	0
1											

R2005-1 USPS\_version - FY 2006AR After Workyear & Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and

Selected Admin Costs

Line			FERS	Workers*	Unemployment	Retires Health	Annuitant	Annuitant COLA/		Interest	
No.	Class, Subclass, or Special Service	Class	Retirement	Compensation	Compensation	Benefits	Life Insurance	Principal	Depreciation	Expense	Total
	Column Number		(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(18.3)	(20.1 - 20.4)	(20.5)	
	Component				, ,				1		
1	First-Class Mail	· · · · · · · · · · · · · · · · · · ·		1							
2	Single Piece Letters	101	0	4,283	12,849	292,838	1,838	0	395,487	0	1,347,148
3	Presort Letters	102	0	2,053	5,427	123,680	776	0	148,535	o i	522,748
4	Total Letters	103	0	6,336	18,275	416,518	2,615	0	544,022	0	1,869,896
5	Single Piece Cards	104	0	230	659	15,024	94	0	14,230	0	56,745
6	Presort Cards	. 105	0	86	234	5,345	34	0	5,021	o !	19,681
7	Total Cards	108	0	317	894	20,369	128	0	19,252	0	76,426
8	Total First-Class	109	0	6,652	19,169	436,887	2,743	0	563.274	0	1,946,322
9	Priority Mail	110	ó	1,022	1,925	43,867	275	0	66,913	0	265,405
10	Express Mail	111	0	226	412	9,381	59	0	8,211	0	43,947
11	Mailgrams	112	0	0	0	8		0	4	0	22
12	Periodicals			:		† · · · · ·			1		
13	Within County	113	0	38	84	1,919	12	0	1,467	0	7,026
14	Outside County	117	0	(2.034)	2.245	51,171	321	0	73,178	0	248,188
15	Total Periodicals	123	. 0	(1,996)	2,329	53,090	333	0	74,645	0 :	255,214
16	Standard Mail			1			1		1		-
17	Enhanced Carr Rte	126	0	1,069	3,060	69,751	438	0	50,649	0	236,541
18	Regular	127	0	3,783	11,092	252,799	1.587	0	352,906	0	1,179,032
19	Total Standard Mail	135	. 0	4,852	14,152	322,550	2.025	0	403.555	0 :	1,415,572
20	Package Services			j		1	!		ł		
21	Parcel Post	136	0	423	735	16,749	105	0	27,828	0	95,811
22	Bound Printed Matter	137	0	270	528	12,036	76	0	19,998	0	65,259
23	Media Mail	139	0	218	346	7,889	50	0	15,602	0	51,011
24	Total Package Services	141	0	911	1,609	36,675	230	0	63,428	0	212,081
25	U.S. Postal Service	142	0	+	571	13,021	82	0	20,598	0	74,761
26	Free Mail	147	. 0	22	44	1,010	6	0	1,722	o	5,803
27	International Mail	: 161	. 0	389	683	15,558	98	0	27,524	o	93,264
28	Total All Mail	162	0	12,409	40,895	932,047	5,851	0	1,229,872	0	4,312,391
29	Special Services	·•		<del>                                     </del>		T	1				
30	Registry	. 163	· o	62	79	1,800	11	0	2.078	0	9,748
31	Certified	164	0	229	565	12,874	81	0	7,249	0	41,812
32	Insurance	- 165	0	33	69	1,582	10	0	984	0	5,749
33	Cod	166	0	3	7	165	1	٥	98	0	556
34	Money Orders	168	0	94	155	3,538	22	0	2,870	0	16,252
35	Stamped Cards	159	ō	0	0	0	0	ō	0	0	2
36	Stamped Envelopes	- 169	o	5	8	180	1	0	147	0	832
37	Special Handling	170	ō	2	3	69	0	ō	101	0	441
38	Post Office Box	171	ō		394	8,983	56	ō	118,486	0	520,674
39	Other	172	0	141	321	7,323	46	ő	5,170	0	25,713
40	Total Special Services	173	0	3,556	1,602	36,515	229	ő	137,185	0 :	621,780
41	Total Volume Variable	198	0	15,966	42,497	968,562	6,080	0	1,367,057	0 :	4,934,171
42	Other Costs	199	0	(15,966)	33,688	767,802	4.820	3.081.016	924,647	289,381	6,105,504
43	Total Costs	. 200	0	(10,000)	76,185	1,736,364	10.900	3,081,016	2,291,703	289,381	11,039,673

Printed on: 3/29.

C:29

R2005-1 USPS\_version - FY 2006AR After Workyear A Cost Segments and Components (\$ in '000s) Plant, Equip, Servicewide, and

בב		
Plant, Equip, Servicewide, and	Selected Admin Costs	
_	٠,	Щ

Ņ.	Class, Subclass, or Special Service	Class	Alaska Air
	Column Number		(14.1)
	Component		
_	First-Class Mail		
2	Single Piece Letters	101	16
E.S	Presort Letters	102	0
4	Total Letters	103	16
5	Single Piece Cards	104	0
9	Presort Cards	105	0
	Total Cards	108	0
. 00	Total First-Class	109	16
i io	Priority Mail	110	2
5	Excress Es	111	Ó
-	Walgrams	112	0
12	Periodicals		
13	Within County	113	0
4	Outside County	117	14
15	Total Periodicals	123	14
91	Standard Mail		
11	Enhanced Carr Rte	126	47
38	Regular	127	44
6	Total Standard Mail	135	91
20	Package Services		
21	Parcel Post	136	6,587
22	Bound Printed Matter	137	5
23	Media Mail	139	2
24	Total Package Services	141	6.608
25	U.S. Postal Service	142	8
56	Free Mail	147	0
27	international Mail	161	4
28	Total All Mail	162	6,817
8	Special Services		
30	Registry	163	0
34	Certified	164	0
32	insurance	165	0
33	Cod	166	0
34	Money Orders	168	0
35	Stamped Cards	159	0
36	Stamped Envelopes	169	0
37	Special Handling	170	0
38	Post Office Box	171	0
39	Other	172	0
5	Total Special Services	173	0
-	Total Volume Variable	198	6,817
42	Other Costs	199	89,328
;		_	

#### **Exhibit USPS-T-10I**

"D" Report
Final Adjustments
Test Year 2006 After Rates

7/62/£ :no betrin9

#### R2005-1 USPS\_version - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) D Report

betau[bA		betzuļbA		!			Ì	1
Volume Variable		eldshav emulov			ļ		ļ	
Dulbulani	vannninga	eroted vacenting?	I⊊⊓i∃ stnemtsuib&	· Menned letang	emuloV istoT	32517	Class Subdies or Sparial Spring.	•ni.
Contingency (6)	(2) Cougudency	Contingency (4)	atnemtsu[bA (£)	Postal Penalty (2)	eldshsV (f)	Class	Column Number	.04
(0)	%0°0	(4)	(n)	(=)	(.)		Component	ĺ
			<u> </u>		:		lield assil0-larid	ı
ZC1'986'01	0	10,985,132	0	İ	10,985,132	101	Single Piece Letters	3
4,635,002	0	4,635,002	(868,411)		. 099'6+1'+	102	Presort Letters	ε
15,620,135	0	15,620,135	(858,411)		£67,467,21	103	Total Letters	,
164,628	0	259,437	! o		7E4,6S2	104	Single Piece Cards	G
890,681	0	890,681	(4,600)		899,561	109	Presort Cards	9
718,505	σ	909'812	(4,600)		201,655	801	Total Cards	2
16,338,640	0	16,338,640	(852,611)	1	868,734,81	60t	assiD-ianii listoT	8
2,805,045	0	2,805,045	23,861		2,781,184	011	Priority Mail	6
₽67,6£A	0	167,951	· 0		<b>4</b> 67,9£ <b>4</b>	ttr {	lisM asenqx3	01
593	0	263	0		593	112	Mailgrams	11
i		ļ	1	<u> </u>		L L	Periodicals	15
571,99	0	921,88	0		941,88	EIL	Within County	EL
E9E'9+0'Z	0	£9£,840,2	iσ	1	5,046,363	266	Ortgide Conuty	21
2,112,538	0	2,112,538	0	·	2,112,538	123	Total Periodicals	51
VI 101 0	Ū	0,,,0,,0			077 107 5	300	lisM brabnat?	91
2,481,440	0	044,184,S	. 0		2,481,440	921	Enhanced Carr Rie	21
521,911,9	0	EZ1,911,9	(263,704)	1	728,276,6	121	Regular	81
595,009,11	0	£95,008,11	(\$63,704)	1	792,428,11	SEL	Total Standard Mail	61
360 600	·	000 000	11073		313 000	36,	Package Services	50
626,666	0	626,666	\$15,42		919'666	961	Pares (Post	12
170,618	0	170,618	0		170,618	125	Bound Printed Matter	22
S64, 104	0	264,704	0		564,704	681	is MeibeM	53
0 S6p'p16'1	0	S64,418,1	416,42	/ABY 28A)	181,088,1	141	Total Package Services	54
	0	. 028 29	0	(487,684)	43,684 43,629	741	U.S. Postal Service	52
928,E4	0	628.64	0		1	191	HeM sent	22
710,314,1	0	710,314,1	10	(ABT ORA)	110,814,1	162	IlsM tanoisemeint	
₩1,178,8€	0	181,178,86	(787,462)	(#97,68h)	\$67,884,7E	201	Total All Mail Special Services	6Z 8Z
65,313	0	£15,39	0	1	£16,20	€91	Registry	30
820,764	0	820,754	0	-	8S0,7E4	191	Certified	31
215,83	0	216,83	0	•	S15,88	165	Insurance	35
₹ <b>69,</b> ₹	0	7E9.7	0		7£8,7	991	Cod	33
905,651	0	159,506	0		906,621	891	Money Orders	34
	o	1,327	: <b>o</b>		1,327	159	Scamped Cards	35
687,S1	0	987.SI	: 0		687,S1	691	Stamped Envelopes	9€
702,5	0	708,2	0		702,2	071	Special Handling	18
596,659	0	596'669	0		996'669	171	Fost Office Box	86
618,871	0	612,871	(116,27)		251,436	172	19thO	36
206,668,1	0	206,988,1	(\$16,81)		£58,818,1	ETI	Total Special Services	01
38,211,089	0	980 11S BE	(407 0YE)	(487,684)	. 956,170,66	861	eidshav emulov iztoT	17
Z90'000'0E	0	34,400,062	O	<b>₱</b> 92'68₱	662,016,CE	661	Other Costs	27
		121,113,27	(407,07E)			200	ataoD intoT	

## **APPENDICES**

## Appendix A

Cumulative Effect of Systems Platform Change for R2001-1 USPS and Cumulative Effect of Roll Forward Model Refinements for R2001-1 USPS

# R2001-1 USPS As Filed - FY 2003AR After Workyear Mix Cost Segments and Components D Report (\$ in '000s)

Line No.	Class, Subclass, or Special Service	Class	Total Volume Variable	Postal Penalty	Additional Final	Total Volume Variable Before Contingency	Contingency	Total Volume Variable Including Contingency
	Column Number	1	(1)	(2)	(3)	(4)	(5)	(6)
	Calculations							
	Column Source/Notes	i						
	Component				l		3.00%	
1	First-Class Mail	T						
2	Single Piece Letters	101	12,064,994		(435)	12,064,559	361,937	12,426,496
3	Presort Letters	102	5,378,792		(100,421)	5,278,371	158,351	5,436,722
4	Total Letters	103	17,443,786		(100,856)	17,342,930	520,288	17,863,218
5	Single Piece Cards	104	543,350		0	543,350	16,301	559,651
6	Presort Cards	105	146,056		(4.460)	141,596	4,248	145,844
7	Total Cards	108	689,406		(4,460)	684,946	20,548	705,494
8	Total First-Class	109	18,133,192		(105,316)	18,027,876	540,836	18 568 712
9	Priority Mail	110	3,489,782		(25,770)	3,464,012	103,920	3 567 932
10	Express Mail	111	480,772		(392)	480,380	14,411	494,791
11	Maligrams	112	616		0	616	18	634
12	Periodicals							
13	Within County	113	80,426		(3,981)	76,445	2,293	78,738
14	Outside County	117	2.276,072		(30,194)	2,245,878	67,376	2,313,254
15	Total Periodicals	123	2,356,498		(34,175)	2,322,323	69,670	2,391,993
16	Standard Mail					-		
17	Enhanced Carr Rte	126	2,629.596		(7,497)	2.622,099	78,663	2,700,762
18	Regular	127	8,787,626		(350,325)	8,437,301	253,119	8,690,420
19	Total Standard Mail	135	11,417,222		(357,822)	11,059,400	331,782	11,391,182
20	Package Services							
21	Parcel Post	136	1,184,105		(174,156)	1,009,949	30,298	1,040,247
22	Bound Printed Matter	137	526,399		0	526,399	15,792	542,191
23	Media Mail	139	270,937	}	0	270,937	8,128	279,065
24	Total Package Services	141	1,981,441		(174,156)	1,807,285	54,219	1,861,504
25	U.S. Postal Service	142	330,399	(330,399)	0	0	0	0
26	Free Mail	147	37,708		(410)	37,298	1,119	38,417
27	International Mail	161	1,523,837		10,678	1,534,515	46,035	1,580,550
28	Total All Mail	162	39,751,467	(330,399)	(687,363)	38,733,705	1,162,011	39,895,716
29	Special Services							
30	Registry	163	76,600		501	77,301	2,319	79.620
31	Certified	164	419,572		0	419,572	12,587	432,159
32	Insurance	165	110,687		21,414	132,301	3.969	136,270
33	Cod	166	12,226		٥	12,226	367	12,593
34	Money Orders	168	174,932		0	174,932	5,248	180,180
35	Stamped Cards	159	2,800		0	2,800	84	2,884
36	Stamped Envelopes	169	12,598		0	12.598	378	12,976
37	Special Handling	170	1,889		0	1,889	57	1,946
38	Post Office Box	171	640,555		اه	640,555	19,217	659,772
39	Other	172	199,757		(28,252)	171,505	5.145	176,650
40	Total Special Services	173	1,652,016		(6,337)	1,645,679	49,370	1,695,049
41	Total Volume Variable	198	41,403,483	(330,399)	(693,700)	40,379,384	1,211,382	41,590,766
42	Other Costs	199	31,304,089	330,399	(352)	31,634,136	949.024	32,583,160
43	Total Costs	200	72,707,572	<u> </u>	(694,052)	72,013,520	2,160,406	74,173,926
44	Variability	1	56.9%		]	56.1%	56.1%	56.1%

COBOL Model		
,	¢ Difference	A/ D/#
(As Filed)	\$ Difference	% Difference
	i	
12,426,541	(45)	-0 0004%
5,436,661	61	0.0011%
17,863,202	16	0.0001%
559,662	(12)	-0.0021%
145,845	(1)	-0.0008%
705,507	(13)	-0.0016%
18,568,709	3	0.0000%
3,567,993	(61)	-0.0017%
494,819	(28)	-0.0056%
637	(3)	-0.3956%
78,785	(47)	-0.0592%
2,313,219	35	0.0015%
2,392,004	(11)	-0.0005%
2,700,724	38	0.0014%
8,690,374	46	0.0005%
11,391,098	84	0.0007%
1,040,238	е	0 0009%
542,200	(9)	-0 0017%
279,052	13	0.0047%
1,861,490	14	0.0007%
0		5.555.72
38,341	76	0.1981%
1,580,572	(22)	-0.0014%
39,895,663	53	0.0001%
05,000,003	35)	0.000176
79,597	23	0.0289%
432,148	11	0.0026%
136,250	20	0.0147%
12,608	(15)	-0.1207%
180.181	(13)	-0.0006%
2,885	(1)	-0.0006 % -0.0347%
12,978		-0.0347% -0.0159%
1,978	(2)	-0.0159% 0.0859%
659,760	2	0.0859%
176,648	12	0.0012%
	5	
1,694,999	50	0 0030%
41,590,662	104	0 0002%
32,583,195	(35)	-0 0001%
74,173,857	69	0 0001%
56 1%		

USPS-1-10 Appendix A

R2001-1 USPS Revised - FY 2003AR After Workyear Mix Cost Segments and Components D Report (\$ in '000s)

Class, Subclass, or Special Service	Class	Total Volume Variable	Postal Penalty		Additional Final Variable Before Adjustments Contingency	Contingency	Variable Including Contingency
Column Number		(1)	(2)	(5)	(4)	(5)	(9)
Calculations							
Component						è	
First Class Meil	-					3.00%	
Single Piece Letters	101	12 032 092		(527)	12 021 657	030 006	
Preson - etters	Ē	5 204 039		(1004)	12,001,001	Dec de de	
Total others	į	17 424 030		(100.421)	716,182,6	158,745	
	3 4	0.00 424.71		(100,856)	17,323,174	519,695	17,842,869
Single Prece Cards	5	542,879		0	542,879	16.286	559,165
Fleson Cards	502	145,921		(4,460)	141,461	4,244	145.705
lotal cards	80	008,880		(4,460)	684,340	20,530	704,870
Total First-Class	2	18,112,830		(105,316)	18,007,514	540,225	18.547,739
Priority Well	£ 	3,488,231		(25,770)	3,462,461	103,874	3,566,335
Express Mail	Ξ	806,674		(382)	479,516	14,385	493,901
Mallgrams	12	612		0	612	19	630
Periodicals							
Within County	Ę	80,261		(3,981)	76,280	2,288	78.568
Outside County	2	2.273,725		(30, 194)	2.5	67,306	2
Total Periodicals	123	2,353,986		(34.175)	2 319.811	69 594	
Standard Mail							
Enhanced Carr Rte	126	2,630,257		(7.497)	2.622.760	78.683	2 701 443
Regular	127	8,803,116		(350,325)	8 452 791	253 584	8.706.375
Total Standard Mail	135	11,433,373		(357.822)	11 075 551	332 267	11 407 818
Package Services							
Parcel Post	136	1,187,408		(174,156)	1,013,252	30,398	1,043,650
Bound Printed Matter	137	527,068		0	527 066	15.812	542.878
Media Mail	139	269,235		0	269,235	8,077	277.312
Total Package Services	=	1,983,709		(174,156)	1,809,553	54.287	1863.840
U.S. Postal Service	142	330,117	(330,117)	0	0	0	0
Free Mail	747	37 707		(410)	37 297	1119	38.458
international Mail	161	1,525,488		10.678	1 536 166	46 085	1 582 251
Total All Mail	162	39 745 961	(330,117)	(687.363)	38 728 481	1 161 854	39 RSD 335
Special Services				1			200,000
Registry	163	76,318		503	76.819	2.305	79 124
Certified	164	420.211		0	420.211	12 606	432.817
Insurance	165	111 050		21.414	132 464	3.974	136 438
Cod Cod	991	12,122		0	12 122	756	12.486
Money Orders	168	174.926		G	174 926	5.248	180 174
Stamped Cards	159	2.800		0	2,800	. 2	2.894
Stamped Envelopes	169	12 593		C	12 593	475	12 971
Special Handling	170	1 890		C	1 890	7.5	1 943
Post Office Box	171	641 436		C	641436	10 243	650.679
Other	17.2	199.803		(28.252)	171 551	5 143	476.60s
Total Special Services	173	1.653.149		(203,03)	1646.812	70707	1 606 216
Total Volume Variable	198	41 399 110	(330.117)	(693 700)	40 175 293	1 211 250	41 586 553
Other Costs	8	31 352 055	330 117	(352)	31.681.830	960 455	12 632 275
Total Costs	28	72 754 466		(200)			2.4.4.5
		7		1640 APA	27.7.7.7	2 164 742	2000

(496 (33,889) -0 (33,889) -0 (33,889) -0 (33,889) -0 (33,899) -0 (485) -0 (		\$ Difference	% Difference
(33,889) 0 (33,889) 0 (485) 0 (485) 0 (52,349) 0 0 (52,417) 0 0 (52,417) 0 0 (52,417) 0 0 (52,587) 0 0 0 (52,587) 0 0 0 (52,587) 0 0 0 0 (52,587) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
(1739) (20,349) (484) (139) (1489) (1499) (1489) (149) (1414)	426	EE)	%1212.0-
(485) (134) (1586) (1586) (1586) (1586) (1587) (170) (	5,436,722	13,540	
(485) (139) (6247) (1588) (1690) (170) (170) (2417) (2587) (2417) (2414) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1703) (1704) (1704) (1704) (1705) (1707)			-0.1139%
(133) 0-0 (624) 0-0 (624) 0-0 (636)	559,651		-0.0867%
(529,373) -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	145,844	(139)	~0 0953%
(30,973) -0 -0 (1,598) -0 -0 (2,417) -0 -0 (2,417) -0 -0 (2,417) -0 -0 (2,417) -0 -0 (4,901) -0 -0 -0 (4,901) -0 -0 -0 (4,901) -0 -0 -0 -0 (4,901) -0 -0 -0 -0 -0 (4,901) -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	705,494	(624)	~0 0885%
(1588) -0 (890) -0 (170) -0 (2.587) -0 (2.587) -0 (2.587) -0 (3.587) -0 (4.753) -0 (1.754) -0 (1.753) -0 (1.753) -0 (1.754) -0 (1.753) -0 (1.754) -0	8,568	(20,973)	-0.1129%
(890) (890) (-0.1) (-0.	3,567,932	]=	0.0448%
(4) (4) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.417) 0 (2.418) 0 (2.418) 0 (2.418) 0 (4.214) 0 (4.41801) 0 (4.41801)	494,791		-0 1799%
(170) -0. (2.587) -0. (2.587) -0. (2.587) -0. (2.587) -0. (2.585) -0. (1.753)	634	(4)	-0.6494%
(170) -0-(17			
(2.587) -0.0 (2.587) -0.0 (3.5955 0 0 (1.753) 0 0 (1.		•	-0.2158%
(496) (496) (475) (475) (475) (475) (475) (496) (496) (496) (496) (496) (497)	5	(2.417)	-0.1045%
(496) (5,381) (6,954) (1,467) (4,214) (6,214)	391	(2,587)	-0.1082%
15,955 0 16,836 0 3,402 0 2,336 0 0 1,701 0 0 1,701 0 0 1,701 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2,700,762	189	0.0252%
16,636 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8,690,420	15,955	0 1836%
3,402 687 69 687 69 687 69 69 69 69 69 69 69 69 69 69 69 69 69	1,391	16,636	
3.402 0 (1.753) 0 2,336 0 1,701 0 1,701 0 (496) 658 0 (107) 0 (107) 0 (5) 0 (5) 0 (5) 0 (4,214) 0 44,801			
(1,753) 2,336 2,336 1,701 0,1,701 (5,381) 0,658 (197) 0,0 0,0 1,167 (5,14) 0,0 1,167 (4,214) 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,0 0,		3,402	0 3270%
(1,753) 0-0 (1,753) 0-0 (1,701) (2,381) 0-0 (496) 6-58 0-0 (107) (107) (107) 0-0 (1,107) 0-0 (2,107) 0-0 (4,214) 0	542,191	289	0.1267%
(496) (5.381) (496) (5.381) (496) (5.381) (107)	279,065	(1,753)	-0.6282%
(1) (1) (1) (1) (496) (496) (496) (496) (6) (6) (7) (7) (9) (9) (10) (9) (10) (	861		
(496) (496) (496) (407) (407) (6) (6) (6) (6) (7) (6) (7) (7) (8) (8) (8) (9) (1) (1) (1) (2) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	38 417	- 6	200 U
(496) (496) (596) (596) (6) (6) (6) (7) (6) (7) (7) (5) (7) (7) (7) (8) (9) (9) (9) (1) (1) (1) (1) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	1,580,550	1,701	0 1076%
(496) 658 658 658 610 (107) (6) 0 0 0 0 (5) 0 0 1 1 1 1 1 1 1 1 1 1 2 0 1 1 0 0 0 0	39,895,716	(5,381)	
658 (107) (107) (6) (6) (7) (5) (7) (7) (4) (4) (4) (4) (4) (4) (5) (5) (6) (7) (7) (7) (8) (9) (9) (9) (9) (9) (9) (9) (9	79,620	(496)	-0 6235%
(6) 0 (6) 0	432,159	658	0 1523%
(107) -0 (6) 0 (7) -0 (7) -0 (8) -0 (907 0 (4214) -0 (4214) -0 (4214) -0	136,270	168	
(6) 0 (5) 0 0 0 0 0 0 0 0 1,167 0 1,167 0 42,115 0 44,901 0	12.593	(107)	<b>%9098</b> 0-
(5) (5) 1 0 1 47 0 142.14) 0 48,145 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	180,180	(9)	-0.0034%
(5) 907 47 0 1,167 (4,2,14) 6,9,115 0.0	2,884	•	%00000
907 47 0 1,167 0 (4,214) 0 49,115 0 44,901	12,976	(2)	-0.0397%
907 0 1,167 0 (4,214) 0 49,115 0 44,901 0.	1,946	-	
47 0 1,167 0 (4,214) -0 49,115 0 0 44,901	659,772	206	0 1375%
1,167 0 (4,214) -0 49,115 0	176,650	47	0 0268%
(4,214) -0 49,115 0 44,901 0	1,695,049	Ψ.	0.0688%
44.901	41,590,766		-0 0101%
173,926 44.901 0	32,583,160	49,115	% 1507%
	173	8	0.0605%

#### Appendix B

Roll Forward Effects Lists Input Comparison
USPS
R2001-1 vs. R2005-1

	Com		Cost Level	Cost Level	Volume	Mall	Distribu- tion Key	Distribu- tion Key	Volume	Volume Workload	Additional	Additional
Row		ponent Number USPS Component Title	USPS R2001	USPS R2005	USP5 R2001	USPS R2005	USPS R2001	USPS R2005	USPS R2001	USPS R2005	USPS R2001	USPS R2005
		C/S 1 Postmasters										
-	000	0001 Postmasters EAS 23 & Below	×	×	٨	>			4	٧	199	199
2	0007	0002 Postmasters EAS 24 & Above	×	×					,			
L		C/S 2 Supervisors & Fechnicians										
		Supervision of Mail Processing & Window										
m	ŏ 000	0004 Supv - Mail Processing	×	×	-	-	0035	0035	-	-	-	-
*	000	0007/Supv - Window Service	×	×	-	-	0040	0040	-	-	-	-
4		Supervision of Time & Attend and Admin Support	,	,	-	-	0525	20.30	-	-		-
n	ğ 	0009/Supv - Lime & Attend and Admin Support	×	×	-	-	6760	0250	-	-	-	-
<u>,</u>		Supervision of City Delivery Camers	}	,	-	-	6,000	9090	-	-	-	-
,	003	Supvivolity Delivivonice	,	ζ,	-  -	-	0040	2000	-	-	- -	-
۰. ۵	100	0014 Supv City Deliv - Delivery Activities	× >	× >		-  -	0533	0522	-  -	_	-  -	- -
	3 8	0010 Supy - City Dolly - Order Support	< .		- -	-	0054	2700	-	-	-	-
۰,	5 6	COLOCUPY - City Deliv - Network   Taylor	<   <del>5</del>	4,		-	2682	1000	<u> </u>	-	<u>-</u>	- -
2 2	9 6	outsigning - City Deliving Deliving (PRC)	<b>√</b> 5	\ \ \ \		-	8400	868		-		-
12	0890	0680 Suov - City Deliv - SCS Access (PRC)		×		-	0683	0683		4.5		
		Supervision of Expedited Delivery										
13	0026	0026 Supervision - Expedited Delivery	×	na		na	9009	na Br	-	ВП	_	na E
		Other Supervisors & Technicians	İ									
7	6200	Employee & Labor Relations Techs	×	×		£-	0525	0525	_	-	-	-
45	003(	0030 Higher Level Supervisors	×	×	-		0525	0294		-		-
5	003	0031[General Supv of Mail Processing	×	×	-	-	9035	0035	-	-	-	-
11	7200	0032 General Supv of Collection & Daliv	×	×	-	_	0523	0523		_	-	-
ee -	0601	Supv - Training	×	×		<u>.</u>	0470	0602				-
÷ 5	7.90	0674 Supv - Rural Delivery Carriers	×	×,	-	_ -	20072	0072		- -		- -
2	1290	D675 Supv - Vehicle Service	× :	ζ;			(CD)	200		-		-
5	0671	0676 Supv - Quality Control/Rev Protect	×	×	-	<u>-</u>	0423	0295		-		-
22	96	0677/Supv - Central Mail Mark-up	×	×		>	9003					
23	067	0678 Joint Supy Clerks & Carriers	×,	×,	-	-	0694	0694		-	5	-
·	Sign	0033Freduct Specific and Other Supy & Lech Activities	\ \	\							88	200
		C/S 3 Clerks & Matthandlers - CAG A.J. Mail Processing & Window Service										
52	003	0035 Mail Processing	×	×	>	>					199	199
56	ĕ	0040 Window Service	×	×	>	>					199	199
		Administrative Support & Miscellaneous										
27	1900	0066 Ctaims & Inquiry	×	×	^	>					٧	199
58	042	0421 Data Collection	×	×	>	>						<u>8</u>
53	045	0422 General Office & Clerical	×	×	>	-		0294		-		-
S	280	0423/Quality Control	×	*	>			0295		-		-
31	046	0467 Training - Schemes	×	×	>	-		0466		-		-
35	046	0468 Training - Mail Processing, Non-Parcels	×	×	>	>						}
33	046	0469 Training - Mail Processing, Parcels	×	×	>	>						
34	047	0470 Training - Other	×	×	>	-		0473		-		-
35	8 8	004 t Other Clerk & Maithandker Activities	×	×		>					<u>8</u>	199
- s	0.00 0.00	0227 Product Specific Admin	×  >	× >		-	0526	3630	-	-	٤  -	n ~
÷	770	UZZBi ime s Attend and Admin Support	<	<b>~</b>	7	_	0700	c2cn		-	-	-
38	500	CO591Expedited Delivery	×	Bu	>	80					199	na

					:	:	:	;	Non	-LoN		
	Ç				ž ,	7	Destribu-	Distribu-	Volume	Volume	Additional	Additional
-	Com-		COST Level	LISDS Level Cost Level	Votume	Volume	tion Key	tion Key	Workload	Workload	Workday	Workday
Sed		Number USPS Component Title	R2001	R2005	R2001	R2005	R2001	R2005	R2001	USP3 R2005	N2001	R2005
		C/S 4 Clerks CAG H Offices										
39	0042	0042 Clerks CAG K Offices	×	×	>	>	į				189	199
L		C/S 6 City Delivery Carriers - Office										
9	0043	0043 In-Office Direct Labor	×	×	^	۸					199	199
4	0044	0044 In-Office Support Overhead	×	×	_	_	0043	0043		_	_	_
42	9045	0045 Carriers CAG K Offices	×	×		-		9090		-	96	-
Ç	0604	9604 In-Office Support Other (USPS Only)	па	×	na	-		5090		-	BU	-
		C/S 7 City Delivery Carriers - Street										
*	0047	0047 Other Load (PRC)		,x					٧,	199		
\$	0048	3048 Access (PRC)	x,		M	Μ,			. 4	<b>\</b>	198	-661
\$	0049	0049 St Support - Office (PRC)	×,	×	1,	1,	0043	0043			-	
4	0683	3683 SCS Access (PRC)		×	,Σ	Σ			٧٠	٧,		
\$	0610	3610 SCS Load (PRC)		×	W,	×			۴,	. 4		
4	1900	0051 St Support - Other Load (PRC)	x,	, x		1,	0047	0047	اء	1,	-	
20	0052	0052 St Support - Access (PRC)	,x	×	1,1	ا,	0048	0048	l,	-1-	-	
51	0639	3639 St Support - SCS Access (PRC)		,×	11	-1	0683	0683	, ,	ļ	-	
25	0684	3684 St Support - SCS Load (PRC)		×	-	١, ا	0610	0610	j ,,		1,	
53	0046	0046 Elemental Load (R2001) / Delivery Artivities (R2005)	×	×	>	>				199	196	199
35	0505	ODSO St Stopped - Flem Load (R2001) /	×	<b>*</b>	-	-	9000	9008	-	-		-
:		Delivery Activities Support (R2005)					}	}	=	-	-	-
55	6500	0053 St Support - Route (R2001)/	×	×	-	-	0054	0054	_	-	-	_
		(cnow) unddne lakeu (unalaki	-									
95	9054	0054 Route (R2001) / Network Travel (R2005)	×	×	>				∢	189	861	188
		C/S & Vehicle Service Drivers										
25	0057	0057 Vehicle Service Drivers	×	×	۸ .	۸					199	199
		C/S 10 Rural Carriers										
86	6900	0069 Evaluated Routes	×	×	>	>			199	199	199	199
29	000	0070 Other Routes	×	×	۸.	>				199	199	661
9	0073	0073 Equipment Maintenance Allowance	×	×					199	199	199	199
		C/S 11 Custodial & Maintenance										
		Cleaning & Protection										
61	0074	0074 Custodial Personnel	×	×					¥	199	199	66.
_;		Equipment & Building Personnel										
25	9075	0075 Operating Equipment Maintenance	×	×	>	>					8	199
Ç,	6/00	0079) Plant & Building Equipment Maintenance	×	×					∢	199	199	199
	***************************************	Contract Cleaners	,	,					1			
å	NGO I	Vos 1 Contract Cleaners	×	×					{	199	199	199

8 xibneqqA

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Paddilonal Workday Sq2U R2005	Morkday USPS USPS R2001	Morkland Workland Workland	Monne Volume Volviosd VSPS VSPS VSPS VSPS VSPS VSPS VSPS VSP	Distribu- Hon Key USPS R2005	-udhteid tion Key Sq2U F00SR	lisM emuloV S92U 8200S	linM emuloY Sq2U 1002A	Cost Level USPS R2005	Cost Level USPS R2001	-moo ponear in-moo	
									Location	Mumber USPS Component Title  Wash S Component Title	, pes
11	,l		į.	7690	Z690	ļ l	į.	'x	χ	MVS Pers <u>onnel</u> 0084 MVS Pers - City Deliv - Other Load (PRC)	59
,i	ار	ل	i,	9700	81-00	Į.	.1	'X	,X	ODBS MVS Pers - City Deliv - Access (PAC)	99
i,	i i	, l	ή,	£990	€890	,l	,1	X		0685 MVS Pers - City Deliv - SCS Access (PRC)	19
1	1	ı	i	9090	0043	-	1	X	X	0082 MVS Pers - City Deliv - Office	89
1	1		L_	9900	9#00	1	<u> </u>	X	X	0083 MVS Pers - City Deliv - Delivery Activities (Elem Load in	69
	1	1	<u> </u>	₱900	90024	!	1	×	<u> </u>	R2001) 0086 MVS Pers - City Deliv - Network Travel (Route in R2001)	
188			<u> </u>								02
	!	80	<u> </u>		9900	٨		×	x	0543 MVS Pers - City Deliv - Spec Purp Ries	12
BN	<del> </del> ;	Bn	<del></del>	2900 eu	6900	eu		eu ^	- x	0088IMVS Personnel - Expedited Delivery	7.2
!	<del> </del>	<u> </u>		2200 2900		1		<del> </del>	- x	0545 MVS Pers - Vehicle Service Drivers	EZ
661	661	<del></del>	<u> </u>	2700				×		0548 MVS Pers - Rural Delivery	102
								×	×	O899 MVS Pers - Other	91
<u>, , , , , , , , , , , , , , , , , , , </u>	l ,l	ļ.	ļ ,¹	Z690	Z690	,l	,J	'X	- '^	(299) bee Least O. wind with a good 2VM	"
	,		<u> </u>	8400	81/00	,l	,!		'X	0093/MVS Supp & Mat - City Deliv - Other Load (PRC)	92
, i	1	1		6890	£890		<u> </u>	'X	<del></del>	0094 MVS Supp & Mat - City Deliv - Access (PRC)	11
)	1	ı	<u> </u>	9090	0043			X	Х	0686 MVS Supp & Mat - City Deliv - SCS Access (PRC)	8/
1	1	1	ı	9+00	9700	1	1	X	X	0083 WAZ 2nbb & Wst - City Deliv - Delivery Activities	62
1		_		<b>1</b> 900	PS00	1		X	X	0095 MVS Supp & Mat - City Deliv - Network Travel	08
661						٨		×	X	0249 MVS Supp & Mat - City Deliv - Spec Purp Ries	18
BN	ł	Bn		Bn	6900	£0		Bri	×	7999 A Supply 2 A Materials - Expedited Delivery	58
1		1		<b>ZS00</b>				×	<u>×</u>	0990 MVS Supp & Mat - Vehicle Service Drivers	64
ı				2700		1		×	X	0556 MVS Supp & Mat - Rural Delivery	98
661	661							X	X	0099 WAS Supple Mat - Other	98
										Vehicle Hire	١
<del>,</del> j	1 1	jl.	ا،	<b>2690</b>	Z69C	ار	, il	ıΧ	١X	0102 Veh Hire - City Deliv - Other Load (PRC)	18
<del></del>	į,	,1	ار	8400	8900	ا،	Į.	,x	'X	0103 Veh Hire - City Deliv - Access (PRC)	88
	j	1	ار	6830	£890	Ţ,	Į,	X		0687 Veh Hire - City Deliv - SCS Access (PRC)	68
í	1	1	1	9090	0043	1	1	×	×	0100 Veh Hire - City Deliv - Office	06
<del>- i -</del>	<del>                                     </del>	<del></del>	<del></del>	9900	9700		ļ.	×	X	0101 Veh Hira - City Deliv - Delivery Activities	16
1	··· ,		<u>-</u>	7500	#900	1	1	X	×	0104 Veh Hire - City Deliv - Network Travel	26
<u>'</u>		1			-	•		<del>                                     </del>		0106 MVS Vehicle Hire - Expedited Delivery	63
1 661	661	1		Z\$00				x	- x	0568 Veh Hire - Vehicle Service Drivers	<b>9</b> 5
201								×	x	1911O - 91H 46V 7010	96
										C/S 13 Miscellaneous Operating Expenses	
661	ļ — —							×		Salaries, Fringe Benefits & Travel	"
	ļ.——	661	٧					X	X	110 Mail Equipment Shops Personnel	96
	ļ	661	¥					×	- <del>x</del> -	Of 11 Contract Stations	16
661									<del>-</del>	0112 CAG L Rental Allowance	86
561	1							X	<del>^</del>	0114 Facilities & Purchasing Field Units Pers	66
	1					-		X X	- x	0113 Total Ferringe	100
									. ж	2110⊟Employee Awards <u>Mail Equipment Shops</u>	101
661	661							X	X	Preight on Materials & Supplies	102
	1								3	Federal Reserve & Commercial Banks	
	1							X	X	0125 Federal Reserve & Commercial Banks	€01

								Noj-	Non-		
		land land	1000	Mai	Hall C	Distribu-	Distribu-	Volume	Volume	Additional	Additional
Ros	Com-	USPS		USPS	USPS	USPS	USPS	USPS	USPS	USPS	USPS
Seq	Number USPS Component Title	R2001	R2005	R2001	R2005	R2001	R2005	R2001	R2005	R2001	R2005
	Carfare				Ì						
2	0129 Carfare - City Dalty - Other Load (PRC)	×	×	1.	1,1	0692	0692	١,	1,1	1,	-,-
105	0130 Cartare - City Deliv - Access (PRC)	×	×	-		0048	0048	,1	.+	,1	
106	0688 Carfare - City Deliv - SCS Access (PRC)		,×	,,,	1,1	6830	0683	1,1	, 1	,,	; -
107	0127/Carfare - City Deliv - Office	×	×	_	_	0043	9090	-	_		-
108	0128 Carfare - City Deliv - Delivery Activities	×	×	-	_	0046	0046	_	_	_	-
108	0131 Carfare - City Deliv - Network Travel	×	×	-	-	0054	0054	-	-	-	-
110	0133 Carlare - Expedited Delivery	×	ъС	-	เกล	6500	e C	-	na	1	18
111	0134 Carlare - Other	×	×							96	199
	Driveout - City Delivery										
112	0138 Driveout - City Deliv - Other Load (PRC)	×	×		-	0692	0692	-		199	-
113	0139 Driveout - City Deliv - Access (PRC)	×	×		-	0048	0048	-		199	F
114	0689 Driveout - City Deliv - SCS Access (PRC)		×		-	0683	0683	-		-	-
115	0136 Driveout - City Deliv - Office	×	×	_	-	0043	9090	-	-	199	_
116	0137 Driveout - City Deliv - Delivery Activities	×	×	-	_	0046	0046	-	-	199	_
117	0140 Driveout - City Deliv - Network Travel	×	×	-		9500	9024	1	1	199	-
	C/S 14 Transportation										
118	0142 Domestic Air	×	×	>	>					199	199
119	0681 Domestic Alaska Air	×	×	>	^					199	199
120	0143 Highway	×	×	>	>					199	199
121	0144 Railroad	×	×	>	>					199	199
122	0145 Domestic Water	×	×	^	۸					199	199
123	0146 International	×	×	^	۸						
124	1438 Settlement Transactions (SDR's)										
<u> </u>	C/S 15 Building Occupancy Costs										
125	Rents										
126	0165 Rents	×	×					4	199		
127	0234 Product Specific Rents	×	×						196		
	Fuel & Utilities										
128	0166 Fuel	×	×					۷.	199	199	199
129	0167 Utikities	×	×					∢	199	199	199
130	0168 Communications	×	×							188	3
133	O 109 Durwing Trojects Expensed	<   ×	< ×								
3	0171Reimburse for Bldo Costs Oth Than Rent	×	×								
	C/S 16 Supplies & Services										
	Supply Personnel & Equipment										
134	0173 Supply Personnel	×	×								199
135	0174 ADP Supplies & Services	×	×								
136	0175 Repair & Maint of Equip Except ADP & Vehicles	×	×								
137	0176 Custodial Supplies & Services	×	×						199		199
	Printing & Reproduction										
ž	0179 Printing & Reproduction	×	×								
8 9	0180 Stamps & Dispensers	×,	×	>	> ;						T
2 ;	U181 Money Orders	κ ;	<b>\</b>	> :	> :						
141	0248 Stamped Cards & Embossed Stamped Envelopes	×	×,	>	^						
147	0182 Inventory Adjustment		×	]					$\left] \right]$		]

Roll Forward Effects Lists Input Comparison, USPS, R2001-1 vs. R2005-1

Services (R2001) / Non-Mail X X X X X X X X X X X X X X X X X X X					Haii.	Kai	Distribu-	Distribu-	Non- Volume	Non- Volume	Additional	Additional
			Cost Level USPS	Cost Level USPS	Volume	Volume	tion Key USPS	tion Key USPS	Workload	Workfoad	Workday	Workday
	Š	Ponent Title	R2001	R2005	R2001	R2005	R2001	R2005	R2001	R2005	R2001	R2005
X	ş	blies & Services										
X	Den		×	×	-	۸	6200		-		198	199
X	<u> </u>	Mail Supplies & Services	×									
X	Š.	Tracing	×									
X	بة م	acoding Supplies & Services (R2001) / Non-Mail	×	×							İ	
X	j	Sunfiee & Services	2	,				2000				
X	ù	and the second of the second o	\ \ \	,		-		6269		-		-
X	į	Mante	Ŷ	<b>,</b>								
	Ĕ	ements for Supplies & Services	×	×								
X	흷											
X	Š											
01) CS    X	ě	search & Development										
	5	& Davelopment										}
X	٧	dministration & Servicewide										
	궚	ation Personnel Costs										
N	2	गुहार	×	×								g
X	О	rder Division	×	×							ş	2 00
	ň	ministration	×	×	Ī							
17 CS   18   18   18   18   18   18   18   1	ω,	curity Force	×	×					-	8		5 5
	.9	n Service Field Support	×	×						2		5 5
	31	ide Personnei Costs				<u> </u>				$\uparrow$		
01)-CS Pegirement IM IM- 0003 0526 IM IM- 0005 0526 IM IM- IM- 0003 0526 IM- IM- IM- 0003 0526 IM- IM- IM- IM- IM- 0003 0526 IM- IM- IM- IM- IM- IM- 0003 0526 IM- IM- IM- IM- IM- IM- IM- IM- IM- IM-	Ā	Annual Leave			Σ	ž	0003	0526	≥	2	2	]
1, CS   Market   Ma	-	евие Variance			×	ξ	0003	0526	Σ	≥	2	  ≥
/ CS Regirement	.==	ement Fund Deficit Current (R2001) / CS			2		0003	ļ	ĩ		≨	
(R2005)  (R2005)  (R2005)  (R2 X X X X X X X X X X X X X X X X X X X	<b>≍</b> .	ant Supplemental Liability (1) (R2005)							_			
(R2005)  (R2005)  (R2005)  (R2005)  (R2005)	. ≘	ement Fund Deficit Prior (R2001) / CS Retirement				-						
(R2005)  (R2	ר י	nental Liabuity (2) (R2005)										
(F2005)    M	Œ	tetirement Fund Deficit			M	:M3	0003	0526	Σ	≥	¥	≥
(R2005)  (R2005)  (R2005)  (R2005)	-	Health Benefits										
(R2005)    M	Ç	t Life Insurance										
(R2005)    M	5	it COLA / Principal (R2001) /										
Mi	.=	ement Reform Escrow (FY 2006) (R2005)									•	
x x x x x x x x x x x x x x x x x x x	,	Comp Current Liability			2	ĒΨ	0003	0526	¥	≥	2	₹
***	ū	Comp Prior Year								-	<u> </u>	
××× ×××	9	yment Compensation		-			-				†	
××× ×××	-co	Comp PO Dept Liability		<u> </u>		İ						
××× ×××	Ī	ealth Benefits		<b>†</b>		<u> </u>						
××× ×××	핅	ation Support				†- 					1	Ţ
× × × ×	ě	a Supplies & Services	×	×		1		Ì				Ī
× ××	ē	Misc Support	×		ľ	<u> </u>			ĺ		Ī	
×××	5	Expenses & Employee Losses	×	<b>/</b> ×	ľ				Í	+	†	T
×××	à	otection Program		+		1			1			
××	Ē	bursements for HQ & Area	×	×						†		
×	9	ons on Non-US Money Orders	×	×		$\uparrow$	<u> </u>	Ť		1		
	65	Awards	×	×						†	+	
Sonnel Compensation		430 Misc Personnel Compensation		,		†						

kabihoW Workday SqSU S00SR	IsnoblebA YebshoW 292U 1002A	Volume Workload R2005	Volume Workload USPS R2001	flon Key USPS USPS R2005	Distribu- Lisps USPS R2001	Mail Volume USPS R2005	Mail Volume USPS F2001	Cost Level	Cost Fevel	Tr.	-moD neneq	Row
561								×	Х	C/S 19 General Management Systems 119 Maintenance Technical Support Center		871
								X	X	20 Training Contracts Supplies & Services		621
										C/2 70 Other vccined Expenses	70	
										City Delivery Vehicle Depreciation		
										223 Vehicle Dept - City Deliv - Other Load (PRC)	20	180
										224 Vehicle Depr - City Deliv - Access (PRC)		181
	1									191 Vehicle Dept - City Deliv - SCS Access (PRC)		182
										221 Vehicle Dept - City Deliv - Office		581
	1									SSS Vehicle Dept - City Deliv - Delivery Activities		181
	1									255 Vehicle Dept - City Deliv - Network Travel		681
										Other Vehicle Depreciation		
										Vehicle Depreciation - Expedited Delivery	zo	981
	·									Zieving Behinde Servine Drivers		181
										Vehicle Dept - Rural Delivery		188
							-			230 Vehicle Dept - Other		<b>68</b> 1
										Equipment Depreciation		
							-			noitsipenent Depreciation	70	061
										Product Specific Equipment Depreciation		161
	1			i						Pulicing & Lessehold Depreziation		
										S36 Depreciation - Building	ZO	195
	<del></del>									Dispersion - Leasehold		193
										Product Specific Depreciation - Leasehold		161
	<b></b>									InemizujbA blodessed & gnibliu8 057	20	198
	<u> </u>		-							Interest Expense	1	
	<del> </del>									Interest Land / Building Veh & Equip	90	961
										InemzujbA izereini 9ST	20	161
										899 Interest Special Assessments	80	861
				-						fzenetri (nemerija) 35\$	p L	188
										B96 Annuitant COLA / Interest	80	300
	<del></del>					-				Jeanatri harte TE	b l	504
	1									Indemnities & Insurance Claim Write-offs		
						<u> </u>	^	×	×	299 Domestic indemnities	zo	202
			- 1				٨	×	×	seitinmebni Isnoitsmetri 042	os i	EOZ
-								X	×	242 Insurance Claim Write-offs	zo	<b>≯</b> 0Z
-										Operating Expenses		
	-							1		245 Other Expenses	zo	<b>502</b>
								I	ŀ	249 Reimbursements & Miscellaneous	ZD	206

					_				-			
					Eail	₩aii	Distribu-	Distribu-	Volume	Nolume	Additional	Mortdey
	ě		Cost Level	Cost Level Cost Level	Volume	Volume	tion Key	tion Key	Workload	WOLKION	HEDE	Section
Row	ponent		USPS	USPS	USPS	USPS	USPS R2001	R2005	R2001	R2005	R2001	R2005
Seq	Number	Number USPS Component Title	KZWI	50074	NEOD!							
		Distribution Keys										
		Space and Rental Value Keys (R2005)			Ş	>						
207	1060	0901 Delivery Bcs & Carrier Sequence BCS			2	- >						
208	0902	0902 Mail Processing Barcode Sorters (MPBCS										
508	0803	0903 OCR'S (Including Bcs On OCR'S)				>						
210	000	0904 FSM 881, SPFSM, Other			BL	,						
211	0902	0905 FSM 1000			e.	>						
212	9060	0906 AFSM 100			na	> :						
243	7060	0907 LSM, MPLSM, & SPLSM With Bor			na	>						
710	8080	0008,Mechanical Sort - Sack Outside			กล	>						
346	0000	Appropriate Parceis			na	>						
216	0100	0910ISPBS - Non-Priority & Priority			па	>						
2	2 2	Cont Manual Flats			в. С	>						
2 2	6 6	Months   etters			82	>						
9 6	0012	Secretary Parcels			na	>						
817	1 2 2	Wind Indiana and American			na	>						
22	3100	Carle Meriden Trans			na	۸						
777	5 6	Og 15 Cooperat Data Collection Systems			na	>						
777	2 6	09 lo Compare de la Compare de			Etu	>						
555	200	0917 Constitution & Mail Preparation - Matered			na	>						
***	2100	Conto Manual Sort - Sack Outside			na	>						
226	7000	coording Unit - Preferred Mail			BC.	>		-				
227	760	0921Copening Unit - Bbm			กล	>						
228	092	0922 Platform			na Eu	>						
229	092	0923 Pouching Operations			ec.	> ?						
230	_	0924 Business Reply / Postage Dua			na	> :						
231		0925 Camaged Parcel Rewrap			na I	<u>}</u>						
232	_	0926 Empty Equipment			na n	,						
233	_	0927 Priority Mail Processing Centers			na na	> ;						
234	_	0928 Express Mail			na	> ;						
235	_	0929 Mail Processing Support / Misc Activity			ro.	> ;						
236		0930 Registry			œ.	>					_	
237		0931 International / ISC'S			Bu !	,	-					
238	_	0938 LDC 49 - Computerized Forwarding System										
539	_	0939 LDC 79 - Mailing Reqs & Bus Mail Entry				>				Ļ		
<b>5</b>	_	0940 BMC - Platform		-		. >		_				
241		0941 BMC - Alked Labor & Other Mail Processing		-	2	>						
242	_	0942 BMC - Parcel Sorting Machine			e e	>						
243	_	0943 BMC - Sack Sorbing Machine			60	>						
ž	_	0944 BMC - Spos & Imegular Marcels (ipp n. 10)		$\downarrow$		>						
245	_	0945 BMC - Non-Machinable Outside (Nmo)			8	>						
246	_	0946 Non-Mods - Allied		-		>				_		
247		0947 Non-Mods - Automated / Mechanized			100	>						
248	_	0948 Non-Mods - Express Mail			na Bu	>						
249	_	0949 Non-Mods - Mainar Flat			na	>						
250	_	50 Non-mods - Manual Letter			na	>						
251	_	0951 Non-Mods - Marrusi Percei			80	>						
252	_	0953 Non-Mods - Miscellaneous										

Roll Forward Effects Lists Input Comparison, USPS, R2001-1 vs. R2005-1

								1	102		Additional	Additional
	Com		Cost Level	Cost Level Cost Level	Volume	Volume	tion Key	tlon Key	Workload	Workload	Workday	Workday
Row	ponent	ponent Number 1/SPS Contropped Title	USPS R2001	USPS R2005	USPS R2001	USPS R2005	USPS R2001	USPS R2005	USPS R2001	USPS R2005	USPS R2001	USPS R2005
-+												
253	960	0960 UDU Accountables Cage			<b>E</b>	> ;						
254	1.260	0971 Mechanized Tray Sorter			na e	>						
255	0972	0972 Scan Where You Band (SWYB)			ē	>						
952	0973	0973 Dispatch Unit			2	>						
257	0974	0974 Flat Mail Preparation			ē	>						
		Equipment-Related Keys (R2005)										
258	9760	0975 Computer Forwarding System			na	>						
250	7200	80092b0			e.	>						
3 5	7.00	0077 Mail Propertion BCS			Bu	>						
3 3	200	COCCO Trick Cocco BPC			2	>						
	200				5	>						
7 5	100				5	>						-
593	5	0.000 C C C C C C C C C C C C C C C C C										
ž.	3	W2-1-250				, ;						
592	986	0962 Parcel Sorting & Não Machines			2	,						
- 596	98	0983 Facer/Canceler - Letters			d	<b>\</b>						
267	860	0984 Facer/Cenceler - Flats			<b>60</b>	>						
892	9860	0985 Culling		į	æ	>						
692	986	0986 Sack Sorting Machine			g_	>		_]				
270	960	0987 Small Parcel & Bundle Sorter			E.	>		_ 				
27.1	860	0988 Remote Barcode System			na	۸						
272	9860	0989 Air Dispatch			18	٧						
273	)660	puddistraction of the control of the			80	٧						
7.4	660	0992 General And Logistical - BMC			Bu	>						
275	:660	3993 General And Logistical - Non-BMC			ag a	^						
9/	660	3991 Powered Transport Equipment			82	^						
		Space and Rental Value Keys (R2001)										
222	080	0902 Self Center Postal Centers			>	œ						
278	060	0903 Post Office Boxes			>	ē						
279	ġ	0904 Priority Mail			>	BG.				I		
280	<u>66</u>	0905 Express Mail			>	na n						
281	060	0906 Mailgams			>	e.						
282	8	0907 Computer Forwarding Systems			>	82						
283	060	0908 Bulk Mail Acceptance Unit			>	9						
284	060	0909 Registry			>	en la						
285	9	2911 Other Accountables			>	eu eu						ļ
286	160	0912 Other Non-Accountables			>	na Bu						
287	091	0913 OCR Pref			>	ria E						
288	-160	0914 Mail Proc Bos			>	LIB						
583	160	0915 Delivery BCS			>	80						
280	60	0916LSM			>	вu						
291	160	0917 FSM			>	na						-
292	60	0918 Parcel Sorting & NMO Machines			>	na						
293	160	0919 Facer/Canceler Letters			>	пâ						
294	092	0920 Facer/Canceler Flats			>	Bu						
295	007	0921 Culting			>	10 10 10 10 10 10 10 10 10 10 10 10 10 1						
296	092	0922 Sack Sorting Machine			>	BU						
297	092	0923 Sdmall Parcel & Bundle Sorter			>	Eg.		-				
862	082	0924 Remote Barcode System			>	80						
299	092	0925 Multislide			>	Ba						

01-T-292U

Worke W200	Workday USPS R2001	KS002 NSbS Moutjoad	MS001 MSPS MSPS	tion Key	tion Key USPS R2001	Volume USPS R2005 na	Volume USPS V	K2005	Cost Level	0056 ACDCS mber USPS Component Title	od M
						en	Λ			0927 Central Banding Letters 0928 Central Banding Flats	10
						6n	^			0929 Other Equipment	13
						έυ	۸			0930 Sorting to Letter Cases 0931 Sorting to Flat Cases	<b>3</b> 1
						en	^ <u>^</u>			0932 Sorting to Hanging Sacks	90
						- En	<u>^</u>			Secriting to Rolling Containers	20
						£n 5n	٨			Spalled of griffing AEE0	90
						eu	^			S935 Other Sorting Operations	60
					~	- en	Λ			0936 Кемгар	0
						80	^			0937 Postage Due	1
		_				₽U.	^			0938 Other Manual Operations	Ž
						Bn	^			0942 Accountables Cage	٤
$\rightarrow$						Bn	۸			0943 Pisitorm 0943 Pisitorm	•
$\rightarrow$		——	$\overline{}$							Equipment-Related Keys (R2001)	9
$\longrightarrow$		<del></del>				- En		"		0963 OCR Non-Pref	9
$\rightarrow$						8u				fuiddens 5960	1
						eu	<del>^</del>			benefit Dogson Transport Equipment	8
						eu	<del>^</del>			0966 BMC General & Logistics	6
					$\longrightarrow$	eu				0967 Non BMC General & Logistics	0
						^	^	<del></del>		Mail Processing Training Kexs	
-						٨	^			0968 Mail Processing - Letters/Flats	1
			1			^	^			0969 Mail Processing - Parcels	1
										0970 Mail Processing - Other	Ι ε
						٨	Bn			Other Distribution Keys	'
$\rightarrow$					-	۸	^ 1			0507 GDEI Inti Volume Adj Key	,
<del></del> +	-					۸	^			023@IDjet Kek: City Carriers Spec. Purpose Rte 0153 Admin Clerks PC Key	و ا
	-					^	eu			1258 Meil Proc Maint Labor Key	و ا
_						^				0514 Total Pounds	8

I. All components named Delivery Activities in the R2005 are named Elemental Load in R2001
I. All components named Network Travel in R2005 are named Route in R2001
I. Indicates 0 cost in this component in, so application of effect is meaningless
I. USPS version will confain only inscliutional costs (199) in this component
I. PRC version may contain product specific costs in this component
PRC version may contain product specific costs in this component
I. Recomposition to the product specific costs in this component
I. Recomposition may contain product specific costs in this component
I. Recomposition may contain product specific costs in this component
I. Recomposition may contain product specific costs in this component
I. Recomposition may contain product specific costs in this component
I. Recomposition may contain product specific costs in this component
I. Recomposition may contain product specific costs in this component
II. Recomposition may contain product specific costs in this component
II. Recomposition may contain product specific costs in this component
II. Recomposition may contain product specific costs in this composition may contain the major of the m

Effect given, applies to class 199 (institutional costs) only

Effect given, applies to all classes

Indirect mix effect

Mail Volume effect

Volume Mix effect Indirect (piggyback) effect

Component gets this effect

WI

M

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KEK

## Appendix C

Roll Forward Effects Lists Input Comparison
PRC
R2001-1 vs. R2005-1

Roll Forward Effects Lists Input Comparison, PRC, R2001-1 vs. R2005-1

									•		
								-uoN	Non-	Additional	₽₽¥
Com		Cost Level	Cost Lavel	Wall	Mail	Distribu- tion Key	tion Key	Workload	Workload PRC R2005	Workday PRC R2001	₹ 2
Number	PRC Component Title	RC R2001	PRC R2005	PRC R2001	PRC R2005	PRC KZ001	PRC R2003	PRC R2001 PRC R2005 PRC R2001 PRC R2005 PRC K2001 PRC K2005 FRC K2			
	C/S 1 Postmasters	,	,	>	>			ď	A	561	-
8	0001 Postmasters EAS 23 & Below	× ,	,	·							١
000	0002 Postmasters EAS 24 & Above	{	,								
	C/S 2 Supervisors & Technicians										
	Supervision of Mail Processing & Window	,	×	-	-	0035	9003	-	_	_	
900	A Supv - Mail Processing	×	×	-	-	0040	0040	_	-	-	
2000											L
	Supervision of Time & Attend and Admin Support	×	×		E_	0525	0525	-	-	-	
6000	39 Supv - Time & Attend and Admin Support								-	-	
	Supervision of City Delivery Carriers	×	×	-	1	0043	9090	_	-	-	L
8	0013 Supv - City Deliv - Office	×	×	-		0046	0046	-		-	
8	0014 Supv - City Deliv - Elem Load	×	×	-	_	0522	0522	_	-	-	1
8	0017 Supv - City Deliv - Other Support	×	×	-	_	0054	20024	-	- -	-	
8	0018 Supv - City Deliv - Route	×	×	-	-	0692	0692	-	-	-	
8	0015 Supv - City Deliv - Other Load (PRC)	×	×	-	-	0048	0048	_\.	-	-	╽
8	9016 Supv - City Deliv - Access (PRU)	×	×	_	_	0683	0683	-	-	-	╽
90	0680 Supv - City Deliv - SCS Access (Price)							-		-	퇶
	Supervision of Expedited Delivery	×	na	-	æ	829	2	-	re e		L
0	0026 Supervision - Expedited Delivery						5054	-	-	-	Ļ
_	Office Supervisors of Permissions Techs	×	×	-	2.	0525	0525	-	-	-	L
8	229 Employee a Lacol National 2012	×	×	-	2	0525	0294	1	-	-	L
8 9	CO30 Higher Level Juper visors	×	×	-	-	0035	0035		-		1
3 ;	COUNTY CARBON SUPPLY OF THE PROPERTY OF THE PR	×	×	-	-	0523	6750	-	-		L
8 8	332 General Supv of Collection & Deliv	×	×		-	0470	3602		- -		1
8	0601 Supv - Framing	×	×	-	-	0072	0072		-		L
8	0674 Supv - Rural Delivery Carriers	×	×		-	1500	0057	+	-		$\downarrow$
8	0675 Supv - Vehicle Service	×	×	-	وا	0423	0295		-		1
\$	0676 Supv - Quality Control/Rev Protect	×	×	-	>	0035					1
ĕ	0677 Supv - Central Mail Mark-up	×	×	-	-	0694	0694		-	199	4
ĕ	0678 Joint Supv Clerks & Carriers	×	×							261	1
ŏ	0033 Product Specific and Other Supy & 1967 Activities										4
L	C/S 3 Clerks & Maithandlers - CAG A-J			ļ						٩	$\downarrow$
	Mail Processing & Window Service	×	×	>	>					5	+
ŏ	0035 Mail Processing	×	×	>	>				_	282	1
ŏ	0040 Window Service		_				+		+		╁-
	Administrative Support o miscondingo	×	×	>	>		-				╀
Ó	OGG Claims or Inquity	×	×	>	>			+	-		1
Ó	0421iData Collection	×	×	>	-		0294		- -		+
Ó 1	0422/General Office a Ciencel	×	×	>	-		0295	1	- -		╀
Ď (	DAZJ Cuality Control	×	×	>	-		OABD	1	-		╀
_	0467 (Talificity - Scheines	×	×	>	>						-
	0466 Training Mail Processing Percels	×	×	>	>		0473		-	-	-
	CASO Taming Other	×	×	>	- :	-				199	_
, .	0470 Iranismy - Care 0041 Other Clerk & Mailhandler Activities	×	×	1	>	<del> </del>	-	  -			Н
	0227 Product Specific Admin	×	×	-  -	-	0626	0525	-	-	-	Н
	0228iTime & Attend and Admin Support	×	×	-	-	333					$\dashv$
	Expedited Delivery	,	2	>	na na	+				199	┨
_	0059 Expedited Delivery	<	E .								

Roll Forward Effects Lists input Comparison, PRC, R2001-1 vs. R2005-1

70 F	Cam- ponent		Cost Leve	Cost Level	Mail Volume	Cost Level Cost Level Volume ton Key	Distribu- tion Key	Distribu- tion Key	Non- Volume Workload	Non- Volume Workload	Additional Workday	Additional
Sec	Mumber	PRC Component Title	PRC RZ001	PRC R2005	FRC RZB01	PRC K2005	PRC KZUUT	PRC RZ005	PKC KZ001	FRC R2003	PRC KINDS PRC KINDS PRC KINDS PRC KINDS	FRC KAUUS
		C/S 4 Clerks CAG K Offices										ļ
38	0047	0042 Clerks CAG K Offices	×	×	>	>					<u>8</u>	199
		C/S 6 City Delivery Carriers - Office										[
9	00	0043 In-Office Direct Labor	×	×	>	>			ļ		8	199
÷	Š	0044 In-Office Support Overhead	×	×	-	-	0043	0043	-	-	_	-
42	00	0045 Carriers CAG K Offices	×	×		-		9090		-	199	-
€	090	0604 In-Office Support Other (USPS Only)	вu	na	na	na		마음	na	вu	вu	er.
		C/S 7 City Delivery Camers - Street										
2	9	0047 Other Load (PRC)	×	×					٧	199		
45	90	0048 Access (PRC)	×	×	Σ	z			٧	٧	661	199
9	900	0049 St Support - Office (PRC)	×	×	-	-	0043	0043	-	-	_	-
47	3890	0683 SCS Access (PRC)	×	×	Σ	M			٧	4		
48	0610	0610 SCS Load (PRC)	×	×	×	M			4	٨		
49	002	0051 St Support - Other Load (PRC)	×	×	-		0047	0047	-	-	-	-
20	900	0052 St Support - Access (PRC)	×	×	-		0048	0048	_	-	-	-
51	9636	0639 St Support - SCS Access (PRC)	×	×	1	ı	0683	0683	-		-	-
52	7890	0684 St Support - SCS Load (PRC)	×	×	-	1	0610	0610	-		_	
53	90	0046 Elemental Load (PRC)	×	×	>	· ^					189	199
Ž,	909	0050 St Support - Elem Load (PRC)	×	×	-	-	0046	0046	-	-	-	-
55	905	0053 St Support - Route (PRC)	×	×	-		0054	0054	-	-	_	-
26	002	0054 Route (PRC)	×	×	>	>			٧	<b>«</b>	138	199
		C/S 8 Vehicle Service Drivers										
25	900	0057 Vehicle Service Drivers	×	×	>	^					199	199
		C/S 10 Rural Carriers										
58	900	0069 Evaluated Routes	×	×	>	>			199	199	139	199
29	8	0070 Other Routes	×	×	۸ .	^				199	138	199
9	200	0073 Equipment Maintenance Allowance	×	×					199	199	199	199
		C/S 11 Custodial & Maintenance										
		Cleaning & Protection										
61	.00	0074 Custodial Personnel	×	×					∢	199	199	199
		Equipment & Building Personnel										
62	200	0075 Operating Equipment Maintenance	×	×	>	>					8	199
63	200	0079 Plant & Building Equipment Maintenance	×	×			-		∢	199	661	199
	000	Contract Cleaners	,	,					k	100	905	100
å	3	worl contract cleaners									,	T
	٠	MVS Personnel										
9	900	0084/MVS Pers - City Deliv - Other Load (PRC)	×	×	-	-	2690	0692	-	-	-	-
99	800	3085 MVS Pers - City Deliv - Access (PRC)	×	×	-	-	0048	0048	_	_	-	_
29	068	0685 MVS Pers - City Deliv - SCS Access (PRC)	×	×	-	-	0683	0683	-	-	_	-
89	800	3082 MVS Pers - City Deliy - Office	×	×	-	-	0043	9090	_	-	_	-
69	88	2083 MVS Pers - City Deliv - Elem Load	×	×	-	_	0046	0046	-	-	_	-
20	900	0086 MVS Pers - City Deliv - Route	×	×		_	9054	<b>\$</b> 500	-	-	_	
7.1	50	0543 MVS Pers - City Deliy - Spec Purp Rtes	×	×		>						199
72	806	0088 MVS Personnel - Expedited Delivery	×	ng.	-	ВП	6500	8.0	-	Eu .		па
73	95	0545 MVS Pers - Vehicle Service Drivers	×	×		-		0057		-		
2	45	3548 MVS Pers - Rural Delivery	×	×		-		0072		-		-
52	800	3089 MVS Pers - Other	×	×							199	189

	-											
					:	;	i	:	Kon.	Non-		1
Row	Com-		Cost Level	Cost Level Cost Level Volume Volume tion Key tion Key Workload Worklaad Wor	Volume	Volume	Distribu- tion Key	tion Key	Workload	Workload	Workday	Workday
Sed	Number	PRC Component Title	PRC R2001	PRC R2005	RC R2001	PRC RZ005	PRC R2001	PRC RZ005	PRC REGUL	FRC R2003	PRC R2001	בוועס אין
34	5000	MVS Supplies of Materials ANYS Supplies of Materials ANYS Supplies of Materials	×	×	-	-	0692	0692	-	_	-	-
2 2	700	DOGA MASS Supplement - City Deliv - Access (PRC)	×	×	-	_	8900	0048	_	_	_	
. 82	9890	0686/MVS Supp & Mat - City Deliv - SCS Access (PRC)	×	×	_	_	0683	0683	1		-	-
2	000	0091:MVS Suop & Mat - City Deliv - Office	×	×	-	-	0043	9090	1		-	-
80	0092	0092 MVS Supp & Mat - City Deliv - Elem Load	×	×	-	1	0046	0046	7	7	-	-
18	9600	0095 MVS Supp & Mat - City Deliv - Route	×	×		1	0054	0054	_	-	-	-
85	0548	0549 MVS Supp & Mat - City Deliv - Spec Purp Rtes	×	×		^						86
8	600	0097 MVS Supplies & Materials - Expedited Delivery	×	na		na	6500	Bu.	_	n.a	-	팓
-8	0250	0550 MVS Supp & Mat - Vehicle Service Drivers	X	×		-		0057		_		-
93	0556	0556 MVS Supp & Mat - Rural Delivery	×	×		-		0072		_		-
98	9600	0098 MVS Supp & Mat - Other	×	×							199	199
		Vehicle Hire										
87	0102	Veh Hire - City Deliv - Other Load (PRC)	×	×	-	-	0692	0692	-	-	_	-
88	0103	3 Veh Hira - City Deliv - Access (PRC)	×	×	-	-	0048	0048	-	-	_	-
8	0687	Veh Hire - City Deliv - SCS Access (PRC)	×	×	_		0683	0683	-	_	-	-
96	010	0100 Veh Hire - City Deliv - Office	×	×	-	7	0043	9090	-	-	_	-
91	010	0101 Veh Hire - City Deliv - Elem Load	×	×	-	_	0046	0046	-	-	-	-
35	910	0104 Veh Hire - City Deliv - Route	×	×	-	_	0054	902	_	-	199	_
66	010	0106 MVS Vehicle Hire - Expedited Delivery	×	ng	-	na	6500	a.	-	82	-	na
94	9990	0568 Ven Hine - Vehicle Service Drivers	×	×		-		2500		_		
95	010	0107 Veh Hira - Other	×	×							199	199
	L	C/S 13 Miscellaneous Operating Expenses										
		Salaries, Fringe Benefits & Travel										
96	9110	0110 Mail Equipment Shops Personnel	×	×								98
97	110	0111 Contract Stations	×	×					۷,	661		
86	11.	0112 CAG L Rental Allowance		×					∢	28		5
66	-	0114 Facilities & Purchasing Field Units Pers	×	×								3 3
100	- 011;	0113 Tolls and Femage	×	×								33
101	110	0115 Employee Awards	×	×								
		Mail Equipment Shops									,,,,	
102	0117		×	×							S	2
		Federal Reserve & Commercial Banks	,	,								
2		U125 Federal Reserve & Commercial Banks	(	(								
Ş		Catalogue City Dalis, Other Load (DBC)	×	×	-	-	0692	0692	-	-	-	-
į		0130 Carlara - City Daliv - Acrass (PRC)	×	×	  -	-	0048	0048	_	-	-	_
2 2		0688/Carlam - City Deliy - SCS Access (PRC)	×	×	_	-	0683	0683	-	-	1	
107		0127/Cartare - City Deliv - Office	×	×	-	-	0043	9090	-	-	-	-
108		0128 Cartare - City Deliv - Elem Load	×	×	-	-	0046	0046	-	+	-	-
50		0131 Carlans - City Deliv - Route	×	×	-	-	0054	0054	-	•	-	-
110		0133 Carfare - Expedited Delivery	×	e u	_	eu	6500	na	1	e u	-	ng.
11		0134 Cartare - Other	×	×							199	199
		Driveout - City Delivery										
112		0138 Driveout - City Deliv - Other Load (PRC)	×	×	-	-	0692	2690	-	-	66	-
113		0139 Driveout - City Deliv - Access (PRC)	×	×	-	-	0048	0048	- -	-	186	-
1.1		0689 Driveout - City Deliv - SCS Access (PRC)	×	×	- -	_	0683	0683	- -	- -	- Ş	- -
115		0136 Driveout - City Deliv - Office	×	×	_ -	_	8 8	9090	- -	- -	55	-
116		0137 Driveout - City Deliv - Elem Load	×	×	- -	- -	9	9000	- -	-	5 5	- -
117	4	0140 Driveout - City Deiv - Route	×	×	-	-	t-con	\$ 3		-	55	-

	6010	Average										
8#	6810	<u> Reimbursements</u> for Supplies & Services Reimbursements for Supplies & Services	X	X								
8*	/610	Product Specific Supplies & Services	Х	x								
20		Misc Postel Supplies & Services	×	<del></del>				0252				
9*		Remote Eucoding Supplies & Services	$-\hat{\mathbf{x}}$	<del>^</del>				9690				
50		Tracking & Tracing	- ^	<del></del>			-					
**		Expedited Mail Supplies & Services	X							<del></del>	<del></del>	
E#		Equipment	X	×	1		\$100				661	661
		Postal Supplies & Services		<del></del>	- '	<del></del>	3200			1	- 201	901
Z*	Z810	tnemtzujbA yotnevni										
15		Stamped Cards & Embossed Stamped Envelopes	×	×	<u>-</u>							
0>	1810	Money Orders	X	×	۸		-				-	
68	0810	znezn <b>eqzi</b> G & eqmध2	×	×	Λ						1	
38	6210	Printing & Reproduction	×	х								
]		noticupa & griting										
18		Custodial Supplies & Services	X	×						56 t		661
9€		Repair & Maint of Equip Except ADP & Vehicles	X	×			,					
96		secived & sellqqu2 90A	X	×								
₽E		Supply Personnel	X	×								166
	ı	tremqived & legnosies vigane										
-		C/S 16 Supplies & Services										
33		Reimburse for Bldg Costs Oth Than Rent	Х	×								
35		Moving Expense	X	×								
30		Communications Building Projects Expensed	X	Х								
62		Utilities Communications	X	X							661	.∀
82	9910		X	X					٧	561	66 L	661
"		Ruel & Utilities	×	X					Α	169	661	661
12		Product Specific Rents	×	x								
97		Rents	Ŷ	- <del>`</del> x						Α.		
52		Rents		^-					A	661	-	
'		C/S 15 Building Occupancy Costs										
12		Settlement Transactions (SDR's)									-	
ES		Isnoitsmetal	×	X		۸						
22		Domestic Water	x	×	^	<u>^</u>					661	661
15	1	Reinoad	×	×	^	- <u>^</u>					661	661
00	0143	Highway	×	<del>x</del>	^	^					661	661
61	1890	Domestic Alaska Air	×	×	Λ	<u>^</u>					661	661
81	2710	Domestic Air	X	×	^	<u>,,</u>					661	66 t
L		C/S 14 Transportation		r -								
- 04	митрек	PRC Component Title	PRC R2001	PRC R2005	PRC R2001	PKC K2005	1002M 2M4	בער אלטטא	100231 251	COOZN ON	1002M 2714	007N 0N-
	ponent		Cost Level	Level 1200	•muloV	Volume	flon Key	tion Key	Workload	Workload	Workday	Workday
1	-moD		'	• •	lisM	IIAM	Distribu	-odhaeld	Volume	emuloV	IsnotibbA	IsnottibbA veb troW
		1	: 1	1		1			-noM			i . i A

Roll Forward Effects Lists Input Comparison, PRC, R2001-1 vs. R2005-1

	3				= 2	= 2	Distribu-	Distribu-	Non- Volume	Non- Volume	Additional   Additional	Additional
Row	ponent Number	Com- ponent PRC Component 7tte	Cost Level PRC R2001	COSTLEVE COSTLEVE VOIUME VOIUME 100 Key 100 Key Workload Workload Worklasy Workload PRC R2001 PRC R2001 PRC R2001 PRC R2005 PRC R2001 PRC R201 PRC R2001 PRC R2001 PRC R2001 PRC R2001 PRC R2001 PRC R2001 PRC	Volume PRC R2001	Volume PRC R2005	tion Key PRC R2001	tlon Key PRC R2005	Workload PRC R2001	Workload PRC R2005	Workday PRC R2001	Workday PRC R2005
		C/S 18 Administration & Servicewide										
		Administration Personnel Costs										
152	0191		×	×								×
153	0192		×	×							199	V
Ž	0 193	0.93 Area Administration	×	×								199
155	0.194	0194/USPS Security Force	×	×						-190 -190		86
156	0195	Inspection Service Field Support	×	×								139
		Servicewide Personnel Costs										
157	0199	0199 Repriced Annual Leave			ž	IM3	0003	0526	≊	2	Σ	<u>₹</u>
158	0200	0200 Holiday Leave Variance			W	Σ <sub>3</sub>	0003	0526	Σ	Σ	₹	Σ
159	0201	0201 CS Retirement Fund Deficit Current (R2001) / CS					0003		Σ		Σ	
160	0202	0202/CS Retirement Fund Deficie Prior (R2001) / CS Retirement										
	7900	Supplemental Liabning (z) (Kzobo)			2	IM3	0003	0526	N	ž	M	¥
167	0000	0004 TEX. Regenter rund benedit										
1 2	0071	Annuitant Life Insurance										
ž	1435	1435 Annuitant COLA / Principal (R2001) /										
		CS Retirement Reform Escrow (FY 2006) (R2005)							ļ			
165	020	3204 Workers' Comp Current Liability			≥	2	0003	0526	Σ	2	2	
166	0205	0205 Workers' Comp Prior Year										
167	0241	3241 Unemployment Compensation										
8	25	0541 Workers' Comp PO Dept Liability										
169	680	0895 OWCP Health Benefits										
		Administration Support	,	,								
0/	021	0210 HQ & Area Supplies & Services	{ >	<u> </u>								
17	020	0211 HQ & Area Misc Support	\ \ \	×								
2 ?	170	UZ 12 Inspection Expenses & Criphoyee Losses		4								
2 2	0213	220 American Transcription Comments for HO & Area	×	×								
175	0244	0244 Commissions on Non-US Money Orders	×	×								
176	1425	1429 Individual Awards	×	×								
177	1430	1430 Misc Personnel Compensation		×								
		C/S 19 General Management Systems										
178		0219 Maintenance Technical Support Center	×	×								8
179	_	0220 Training Contracts Supplies & Services	×	×								
		C/S 20 Other Accrued Expenses										
		City Delivery Vehicle Depreciation										
180	022	0223 Vehicle Depr - City Deliv - Other Load (PRC)	Ì			-						
181		0224 Vehicle Depr - City Deliv - Access (PRC)		_								
182	_	0691 Vehicle Dapr - City Deliv - SCS Access (PRC)										
183	_	0221 Vehicle Depr - City Deliv - Office										
187	_	0222 Vehicle Depr - City Deliv - Elem Load						_				
185	_	3225∮Vehicle Depr - City Deliv - Route		_								

Row Seq.	Com- ponent Number	PRC Component Title		Cost Level PRC R2005		Mail Volume PRC R2005	Distribu- tion Key PRC R2001	Distribu- tion Key PRC R2005	Non- Volume Workload PRC R2001	Non- Volume Workload PRC R2005		Additional Workday PRC R200
		Other Vehicle Depreciation			ļ					ļ <u> </u>		<u> </u>
186	0229	Vehicle Depreciation - Expedited Delivery				ļ.,				ļ		
187	0581	Vehicle Depr - Vehicle Service Drivers								<u> </u>		<u> </u>
188	0582	Vehicle Depr - Rural Delivery		l								
189	0230	Vehicle Depr - Other								<u> </u>		
		Equipment Depreciation					Ĺ					
190	0232	Equipment Depreciation								1	L	
191	0233	Product Specific Equipment Depreciation										
	<u> </u>	Building & Leasehold Depreciation									L	
192	0236	Depreciation - Building									L	
193	0237	Depreciation - Leasehold				[				l		
194	0247	Product Specific Depreciation - Leasehold		[								
195	0730	Building & Leasehold Adjustment					I				<u> </u>	
		Interest Expense								I	L	
196		Interest Land / Building Veh & Equip						Ĭ				
197	0729	Interest Adjustment						[				
198		Interest Special Assessments			· · · ·	1						
199	1436	Retirement Interest						[				I
200	0896	Annuitant COLA / Interest					1					
201	1437	Other Interest		1						l		
		Indemnities & Insurance Claim Write-offs			1					I		
202	0239	Domestic Indemnities	х	X	V	V						
203		International Indemnities	х	X	· · · · ·	V				I		
204		Insurance Claim Write-offs	×	×			1			I		
		Other Operating Expenses		1			<u> </u>	Ī				
205	0245	Other Expenses	,,,	1		1						I
206		Reimbursements & Miscellaneous		1		1						[

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Additional Workday PRC R200	PRC R2001 Workday Additional	PRC R2005 Workload Volume	Volume Workload PRC R2091	Distribu- tion Key PRC R2005	Distribu- tion Key PRC R2001	IIAM emuloV 2005Я ЭЯЧ	PRC R2001		Cost Level	Com- ponent PRC Component Title	мо
										Distribution Keys	-pe
	ļ	ļ				^	eu		-	0901 Delivery Bcs & Carrier Sequence BC5	10
	ļ	<b>-</b>				Λ_	en en			0902 Mail Processing Barcode Soriers (MPBCS	20
	<b></b>	<u> </u>	L	<u> </u>		^	en en	ļ <u> </u>		0803 OCK.2 (Inchreing Ber On OCK.2)	80
	L	ļ		<u> </u>		^	Bn			0904 FSM 881, SPFSM, Other	61.
		Ļ				^	Bri			0905 FSM 1000	11.
	ļ	L				^	eu			001 MSTA 3060	211
	<del></del>	<u> </u>					8n			0007 LSM, MPLSM, & SPLSM With Box	611
	<u> </u>	ļ				Λ	8n			9908 Mechanical Son - Sack Outside	**
						Λ	BN			0909 Mechanized Parcels	54.
						^	en			ytinoing & ytinoing - Non-Palonty	91
						^	6n			Og t 1 Manual Flats	24
						Λ	Bri			zietie⊔ etter	81
						۸	80			zi∋mē¶ isunāM £ r 60	61
						Λ	eu			γποή launaM ≱190	oz
						Λ	eu			SSBR- SECS LDC 15 -RBCS	12
	<u> </u>	[				Λ	<b>1</b> 2U			0916 Air Contract Data Collection Systems	22
		<u> </u>				۸	en			091 7 Bulk Presort	£ã
	1					۸	BN			0918 Cancellation & Mail Preparation - Metered	Pi
					***	Λ	Bn			0919 Manual Sort - Sack Outside	98
					***	Λ	£0.			lish benefer 9 - tinU gnineqO 0520	92
•	<b></b>	<u> </u>				^	6n	_	<u> </u>	092 t Opening Unit - 8bm	27
	1	Ì				۸.	En		- <i>-</i>	0922 പ്രദേധ	88
	1	<del> </del>					БП			0553 Pouching Operations	66
	1	<del></del>				Λ.	BU			0924 Business Reply / Postage Due	0
	<del>                                     </del>	h				<u> </u>	18 U			0925 Damaged Parcel Rewrap	11
	· ·	·	-			<u>, , , , , , , , , , , , , , , , , , , </u>	£n			0926 Emply Equipment	Z
	1	<u> </u>				<u> </u>	Bn Bn			0927 Priority Mail Processing Centers	ε
	<del> </del>	<del>                                     </del>		$\vdash$		<del>\( \)</del>	Bn			0858 Exbuse Wall	M
	<del></del>	<del>                                     </del>				^	Bn .			0929 Mail Processing Support / Misc Activity	58
	<del>                                     </del>	<del></del>					Bn	<del></del>	<del></del>	0930 (899istry	96
	<del>                                     </del>	<del> </del>		<del></del>		<u>^</u>	eu	-		093 1 International / ISC'S	Z
	1	<del> </del>	<del></del>				£U.		<del></del>	0938 LDC 49 - Computerized Forwarding System	80
	-	<b></b>				^	gu eu		⊢	0939 LDC 79 - Matting Regs & Bus Mail Entry	6
		ļ				٨	50 50		<u> </u>	0940 BMC - Pletform 0941 BMC - Allied Labor & Other Mail Processing	0
		ł				۸	£0				1
		<del> </del>				<u>^</u>	6n			0942] BMC - Parcel Scrting Machine 0943] BMC - Sack Sorting Machine	ž
	<u> </u>	<b> </b>				^	67 60			0944 BMC - Spbs & irregular Parcels (ipp & 115)	ε
	ļ	<del> </del>				^	60			0945 BMC - Non-Machinable Outside (Nmo)	y:
		ļ				Λ	en			beillA - sboM-novi 3460	Si
		<b> </b>					Bri Bri			peziusupew / petsucing - spow-uon 2760	21 91
		<b>}</b> _				^	EU.			0948 Non-Mods - Express Mail	81
	ļ	ļ	L			Λ.	Sn.			1817 IsuneM - sboM-noV 9490	6
		<b>-</b>				^_	ទេប			19the J IsuneM - sboM-noV 0260	0
	I	1									

Roll Forward Effects Lists Input Comparison, PRC, R2001-1 vs. R2005-1

L									2	, de		
•				i	Mali	Mail	Distribu-	Distribu-	Volume	Volume	Additional Additional	Additional
S 20 25	Ž	Ponent Number PRC Component Title	PRC R2001	PRC R2001 PRC R2005 PRC R2001 PRC R2005 PRC R2001 PRC R2005 PRC R2001 PRC R2005 PRC R2001 PRC R2005	PRC R2001	PRC R2005	PRC R2001	PRC R2005	PRC R2001	PRC R2005	PRC R2001	PRC R2005
253	0960	0960 DDU Accountables Cage			Pa.	٨			-			
254	1260	0971 Mechanizad Tray Sorter			na	i <sub>&gt;</sub>						
255	0972	0972 Scan Where You Band (SWYB)			na	>						
556	0973	0973 Dispatch Unit			na	>						
257	974	0974 Flat Mail Preparation			B.	>						
ć		Eguipment-Related Keys (R2005)			,	;						
8	2/60	1975 Computer Forwarding System			na	>						
60	09/6	09/8 OCK			e (	> >						
9 3	780	Control Main Flucessing DCS			2	,						
ē S	4 6200	COLUMN DE DE DE DE DE DE DE DE DE DE DE DE DE			2	,						
263	080	N. (1080)			2 62	.   >						
ž	098	MS-1-850			na	>						
565	0982	0982 Parcel Sorting & Nmo Machines			na	>						
992	0983	0983 Facer/Canceler - Letters			па	>			-			
567	1860	0984 Facer/Canceler - Flats			na	>						
<b>568</b>	0985	0985 Culling			en en	>						
569	9860	0986 Sack Sorting Machine			ng.	>		_				
270	2860	0987 Small Parcel & Bundle Sorter			na	>						
277	9860	0988 Remote Barcode System			na na	>						
272	5860	0989 Air Dispatch			] eu	^						
273	9660	0990 Strapping			na	>						
274	0882	0992 General And Logistical - BMC			ла	>						
275	0993	0993 General And Logistical - Non-BMC			กล	>						
576	1991	0991 Powered Transport Equipment			138	>						
		Space and Rental Value Keys (R2001)										
27.7	0905	0902 Self Center Postal Centers			>	na na						
278	0903	0903 Post Office Boxes			>	na n						
579	0004	0904 Priority Mail			>	g/						
280	3060	0905 Express Mail			>	4						
291	966	0906 Mailgrams			>	78						
282	2060	0907 Computer Forwarding Systems			>	ng.						
283	9060	0908/Bulk Mail Acceptance Unit			> :	82						
28	5060	0909 Registry			>	ec.				1		
9, 6	5	Central Constructions			> ;	<u>e</u>	1					
200,	1 6	COLOURS INC. ACCOUNTSORS			>	2	1		Ī			
200	5 6	SOLUTION DOWNERS			> >	2		1				
380	5 6	0015 Mail Pict 603			> >	2 2					Ì	
8 8	7 25	USIS DELINERY BUS			, >	2 2	<b>T</b>		1			
<u> </u>	- 25	0912FGB			>	2						
292	. 60	0918 Parcel Sorting & NMO Machines			. >	2 2						
202	5,60	OP19/Faces/Canceler) attens			>	e						
36.5	0850	0920 Facer/Canceler Flats			>	2 2						
582	0921	0921 Culling			>	2						
296	7260	0922 Sack Sorting Machine			>	e Z						
297	0923	0923 Sdmall Parcel & Bundle Sorter			>	ВП						
298	0924	0924 Remote Bercode System			>	ra ra				]		
299	0925	0925 Multislide			>	Ę	_		_			

Row Seq.	Com- ponent Number	PRC Component Title	Cost Level PRC R2001	Cost Level PRC R2005	Mail Volume PRC R2001	Mail Volume PRC R2005	Distribu- tion Key PRC R2001	Distribu- tion Key PRC R2005	Non- Volume Workload PRC R2001	Non- Volume Workload PRC R2005	Additional Workday PRC R2001	Workday
300	0926	ACDCS			· · ·	na						
301	0927	Central Banding Letters			>	na		L				
302	0928	Central Banding Flats			٧	na	<u> </u>		ļ		<u> </u>	<del></del>
303	0929	Other Equipment	ļ		٧	na	L	ļ	ļ	ļ	<u> </u>	ļ
304	0930	Sorting to Letter Cases			V	na		ļ		<b>-</b>		
305	0931	Sorting to Flat Cases		1	٧	na		ļ		<b></b>		<u> </u>
306	0932	Sorting to Hanging Sacks			V	na		ļ		<del> </del>		ļ. <b>_</b>
307		Sorting to Rolling Containers			V	na	ļ			<del> </del>		<b> </b>
308		Sorting to Pallets			V	na						<u> </u>
309		Other Sorting Operations			V	па		<b></b>			-	
310		Rewrap				na						<b></b>
311		Postage Due				na	<b></b>			-	<u> </u>	<u> </u>
312		Other Manual Operations		<u> </u>	V	na	-	-	ļ			<del>                                     </del>
313		Accountables Cage		1	V	na	ļ			<del> </del>	<u> </u>	ļ
314		Platform	<u></u>	ļ	V	na		<del></del>	<u> </u>	<u> </u>	<del></del>	<del></del>
315	0971	Carrier Sequence BCS		↓	V	na	L	ļ	<del> </del>	<del></del>	-	<del></del>
	1	Equipment-Related Keys (R2001)		ļ		<u> </u>	ļ <u> </u>		ļ		-	
316		OCR Non-Pref			V	na	<b>.</b>	<del></del>			<b></b>	
317		Strapping			V	па	<del> </del>			-		<del></del>
318		Powered Transport Equipment	L		V	na				<del> </del>		
319		BMC General & Logistics	1		V	na		ļ <del>.</del>	<del> </del>	<del> </del>	<del> </del>	
320		Non BMC General & Logistics	ļ	<u> </u>	V	na	ļ	ļ	<del>                                     </del>	<del> </del>	<del> </del>	<del> </del>
		Mail Processing Training Keys			<b></b>	V	-		<del> </del>	<del> </del>	ļ .	<del> </del>
321		Mail Processing - Letters/Flats		<u> </u>	V	1 .		<del></del>	<u> </u>	<del> </del>	ļ .	<del> </del>
322		Mail Processing - Parcels		<b>-</b>	V	٧	<u> </u>	<b>├</b>	<b></b>	<u> </u>	Ļ	<del> </del>
323	0970	Mall Processing - Other		<b>.</b>		V	ļ	<del> </del>	ļ <del></del>	<u> </u>	<b>∤</b>	<del> </del>
		Other Distribution Keys		<u> </u>		ļ	<del></del>	ļ		ļ	<del> </del>	-
324		GDEI Intl Volume Adj Key	ļ	<u> </u>	na	V		<del> </del>	ļ	<u> </u>	<b>├</b>	<del> </del>
325		Admin Clerks PC Key	<b>—</b>	<del>  </del>	V	V	<del></del>	+		<b>-</b>	<del> </del>	<del>                                     </del>
326		Dist Key: City Carriers Spec Purpose Rte		ļ	V	V		<u> </u>	<del>                                     </del>	<b></b>	<del> </del>	<del> </del>
327		Mail Proc Maint Labor Key		<b>,</b>	na	v	<del>                                     </del>	ļ	<del>                                     </del>	<del> </del>	<del>                                     </del>	<del> </del>
328		Total Pounds	L	<b>↓</b>		٧	<b>_</b>	ļ	<del> </del>	<del>                                     </del>	<del> </del>	<del> </del>
329	0516	Total Cubic Feet		1		V	1	1	<u> </u>	<del></del>	┸	<u>i</u>

#### NOTES:

All components named Delivery Activities in the USPS are named Elemental Load in PRC.

- 2. All components named Network Travel in USPS are named Route in PRC.
- 3 1 Indicates 0 cost in this component in, so application of effect is meaningless.
- 4. A<sup>2</sup> USPS version will contain only institutional costs (199) in this component
  - PRC version may contain product specific costs in this component.
  - Distribution key definition corrected to match CRA definition.

#### KEY:

X	Component gets t	this effect

- V Mail Volume effect
- M Volume Mix effect
- I Indirect (piggyback) effect
- IM Indirect mix effect
- A Effect given, applies to all classes
- 199 Effect given, applies to class 199 (institutional costs) only

## Appendix D

Roll Forward Effects Lists Input Comparison
USPS vs. PRC
R2005-1

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									Š	, cox		
Row			Cost Level	ပိ	Mait	Mail Volume	Distribu- tion Key	Distribu- tion Key	Volume Workload	Volume Workload	Additional Workday	Additional Workday
Sed	Number		USPS	PRC	USPS	PRC	USPS	PRC	USPS	PRC	USPS	PRC
		CAS I Pasimusiers			]		Ī					
(	0001	Postmasters EAS 23 & Below	×	×	>	>			<	<b>«</b>	199	6
<u> </u>	2000	0002 Postmasters EAS 24 & Above	×	×								ĺ
		C/S 2 Supervisors & Technicians										
		Supervision of Mail Processing & Window										
٣	000	Supv - Mail Processing	×	×	-	-	0035	0035	_	_	-	-
*	2000	Supv - Window Service	×	×	-	-	0040	0040	-		-	-
	_	Supervision of Time & Attend and Admin Support										
40	6000		×	×	7	2_	0525	0525		_	-	-
		Supervision of City Delivery Camers										
9	0013	0013 Supv - City Deliv - Office	×	×	-	-	9090	9090	-	-		_
7	4100	0014 Supv - City Deliv - Delivery Activities	×	×	-	-	0046	0046		-		-
<b>8</b> 0	7100	0017 Supv - City Deliv - Other Support	×	×	-	-	0522	0522		-	+	-
6.	9100	0018 Supv - City Deliv - Network Travel	×	×	-	-	0054	0054	_	_	-	  -
10	0015	0015 Supv - City Deliv - Other Load (PRC)	'X	×	1, 1,	1	2690	7690	į,	1		_
#	9100	0016 Supv - City Deliv - Access (PRC)	×	×	ļ	+	0048	0048	1,1		-	_
12	0890	0680 Supv - City Deliv - SCS Access (PRC)	×	×	1	1	0683	0683	,,	_	<u>,</u> _	
		Other Supervisors & Technicians										
£	0059	0029 Employee & Labor Relations Techs	×	×	n_	ę.	0525	0525			-	-
*	0030	0030 Higher Level Supervisors	×	×	-13	F-)	0294	0294	-	-	-	_
5	1003	General Supv of Mail Processing	×	×	-	-	0035	9035	_	-	-	-
10	2500	0032 General Supy of Collection & Deliv	×	×	1		0523	0523		-		_
17	090	0601 Supv - Training	×	×	e.	ę,	0602	0602	_	-	-	-
18	0674	0674 Supv - Rural Delivery Camers	×	×	-	-	0072	2007	-	-	-	-
19	9/90	0675 Supv - Vehicle Service	×	×	1	-	0057	0057	1	- 1		-
20	9290	Supv - Quality Control/Rev Protect	×	×	F.	۴۱	0295	0295	_	1		_
21	1290	Supv - Central Mail Mark-up	×	×	^	^						
22	0678	D678 Joint Supv Clerks & Camers	×	×	-	-	0694	0694	-	-		-
23	0033	0033 Product Specific and Other Supv & Tech Activities	×	×							199	Α2
		C/S 3 Clerks & Mailhandlers - CAG A.J										
		Mail Processing & Window Service										
24	90035	0035 Mail Processing	×	×	>	^					198	199
52	900	0040 Window Service	×	×	>	>					199	199
		Administrative Support & Miscellaneous										
56	9900	0066 Claims & Inquiry	×	×	>	>				5	199	199
22	0421	0421 Data Collection	×	×	>	>					199	961
28	0455	0422 General Office & Clerical	×	×	-	-	0294	0294	-	-	_	-
53	0423	0423 Quality Control	×	×	-		0295	0295	-	-	-	-
30	0467	0467 Training - Schemes	×	×	-	-	0466	0466	-	_	-	-
31	0468	0468 Training - Mail Processing, Non-Parcels	×	×	^	^						
32	0469	0469 Training - Mail Processing, Parcels	×	×	>	>						
33	0470	0470 Training - Other	×	×	-	-	0473	0473	_	-	-	-
34	90	0041 Other Clerk & Mailhandler Activities	×	×	>	>					<u>6</u>	199
35	0227	0227 Product Specific Admin	×	×							8	۲
38	0228	0228 Time & Attend and Admin Support	×	×	2_	-	0525	0525	_	_	-	-
_ ;	_	C/S 4 Clerks - CAG K Offices										
37	0042	0042 Clerks CAG K Offices	×	×	>	7	]				199	199

					:	:	;	; ;	Š.	Non-		1
Row Sea.	Com- ponent Number	USPS Component Title	Cost Level USPS	Cost Level Cost Level	Volume USPS	Wail Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Volume Workload USPS	Workload PRC	Additional Workday USPS	Workday
3.8	0043		×	×	>	^					199	199
38	0044		×	×	-	-	0043	0043	_	-	_	1
40	90	0045 Carriers CAG K Offices	×	×	-	-	9090	9090	-	-	-	-
4	090	0604 In-Office Support Other (USPS Only)	×	B)	-	e C	9090	па	-	na	+	na Ru
		CIS 7 City Delivery Carriers - Street										
6	0047	Onther Load (PRC)	×	×					199	199		
1 5	9	0048 Access (PRC)	×	×	2	Σ			· «	∢	1991	199
. 4	000	0049 St Support - Office (PRC)	-×	×	Į.	-	0043	0043	ı,	+	ا,	-
45	0683	0683 SCS Acess (PRC)	×	×	2	Σ			-«	∢		
	0610	0610 SCS   pad (PRC)	×	×	Σ	Σ			`∢	٧		
? ;	200	nostis Support Other Load (PRC)	×	×	-	_	7200	0047		-	-	_
. 5	200	St Support - Acres (PRC)	×	×		-	0048	0048	-	_	-	
9 9	1000	OBSERVED STREET	<u>ځ</u>	×	-	_	0683	0683	_	_	_	_
2	0684	D684 St Support - SCS Load (PRC)	· ×	×		-	0610	0610	-	_	1,	_
	946	20046 Delivery Activities (USPS)/	×	×	^	>			199		199	199
5	}	Elemental Load (PRC)										
25	0050	0050 Delivery Activities Support (USPS) /	×	×		_	0046	0046	-	_	-	-
		SI Support Elem Load (PRC)										
53	0023	Network Travel Support (USPS) /	×	×		-	0054	902	-	_	_	_
		St Support Route (PRC)							إ	ŀ	Ş	50,
7	0054		×	×		>			56 	∢	<u> </u>	20
		House (PHL)										
		C/S 8 Vehicle Service Drivers				:					Ş	00,
55	.500	0057 Vehicle Service Drivers	×	×	>	>					S	882
		C/S 10 Rural Carriers			:	1			Ş	90,	Ę	5
26	900	0069 Evaluated Routes	×	×	>	>			65	8	3	8
22	200	0070 Other Routes	×	×	>	>			199	661	S	66.
28	.200	0073 Equipment Maintenance Allowance	×	×					S	861	66)	661
		C/S 11 Custodial & Maintenance										
		Cleaning & Protection							١	,	3	Ş
53	9074	Custodial Personnel	×	×					661	66	SS	861
		Equipment & Building Personnel		,	;	]					gas	901
90	9075	Soperating Equipment Maintenance	×	×	>	>			,	9	55	660
61	8	2079 Plant & Building Equipment Maintenance	×	×					55	661	n n	25
ç	ġ	Contract Cleaners	×	×					199	199	189	199
	9	C/S 12 Motor Vehicle Service										
		MVS Personnel										
6.3	900	0084 MVS Pers - City Deliv - Other Load (PRC)	×	×	-	-	0692	0692	-	-	,l	
3	000	0085MVS Pers - City Deliv - Access (PRC)	×	×	-	-	0048	0048	-	-	,l	)
59	990	0685 MVS Pers - City Deliv - SCS Access (PRC)	×	×		_	0683	0683		_	1	ı
99	900	0082 MVS Pers - City Deliv - Office	×	×	_	_	9090	9090	-	-	-	-
19	908	0083 MVS Pers - City Deliv - Delivery Activities	×	×		1	0046	0046	-	-	-	-
89	800	0086 MVS Pers - City Deliv - Network Travel	×	×	-	_	9054	9054	-	-	-	-
69	054	0543 MVS Pers - City Deliv - Spec Purp Rtes	×	×	>	>					199	66
2	95	0545 MVS Pers - Vehicle Service Drivers	×	×	-	-	0057	0057	-		_	-
7	950	0548 MVS Pers - Rural Delivery	×	×	-	-	0072	0072	-	-	-	-
72	900	0089 MVS Pers - Other	×	×							8	199
ŀ												

Roll Forward Effects Lists Input Comparison, USPS vs. PRC, R2005-1

USPS-T-10 Appendix D Revised 4/29/2005

Note   Note		Сож				<b>W</b>	Maii	Distribu-	Distribu-	Non- Volume	Non- Volume	Additional	
WYS Supple & Marie Chrop Daily - Other Load (PRC)  WYS Supple & Marie Chrop Daily - Other Load (PRC)  WYS Supple & Marie Chrop Daily - Other Load (PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & PRC)  WYS Supple & Marie Chromoso & Marie & Marie Chromoso & Marie	Row Seq.	Numbe		Cost Level USPS	ပိ	Volume	Volume PRC	tion Key USPS	tion Key PRC	Workload USPS	Workload	Workday USPS	Workday
Compared State Acres (PRC)   X	ı		MVS Supplies & Materials										
Book MAYS Supp & Mart. Or Delive - Access (PRC)		600	3 MVS Supp & Mat - City Deliv - Other Load (PRC)	×	×	-	-	0692	0692	ا,	-	ı,	-
WAYS Sup & Abta - Cry Daiv - Colored   PRC   X		600	4 MVS Supp & Mat - City Deliv - Access (PRC)	×	×	ŀ	-	0048	0048	١,	_	-	-
WYR Supple & Mail - City Delay - Delakery Activities         X         X         I         1         06696         0686         I           WYR Supple & Mail - City Delay - Delakery Activities         X         X         X         I         I         0034         I           WYS Supple & Mail - City Delay - Delakery Delayery         X         X         X         I         I         0037         0037         I           WYS Supple & Mail - City Delay - Delayery         X         X         X         I         I         0036         I           WYS Supple & Mail - City Delay - City Delayer City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delay - City Delayer Activities of Web Hire - City Delayer		890	6 MVS Supp & Mat - City Deliv - SCS Access (PRC)	×	×	ŀ	-	0683	0683	ļ.,		-	-
Mark Supple And City Delive To Delivery Activities   X		80	1 MVS Supp & Met - City Deliv - Office	×	×	_	_	9090	9090	-	_	-	-
W. W. S. Supi & Mat City Optive - Notwork Travel		- 60	2 MVS Supp & Mat - City Deliv - Delivery Activities	×	×	  - 	_	0046	0046	-	L	-	_
WAYS Supp & Mail - City Daily - Spec Purp Ries		000	SIMVS Sunn & Mat - City Deliv - Network Travel	×	×	-	-	9054	2500	-	_		_
WYS Sup & Mail Valicie Service Drivars		0.00	OMVS Supp & Mat - City Deliv - Spec Purp Bites	×	×	>	>					199	199
MAN Stapp & Mail Culture   Mail Cu			ONAVS Copy & Mart - Vahiola Section Drivers	×	×		_	7500	0057	-	<u></u>	-	-
Week Hear City Deliv. Access (PRC)		200	Charles the Mark Donnel Deliver	<	<b>(</b> )	-		2200	0072			-	-
Week Hear City California (PC)   X'   X   1   0.068   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   1   0.048   0.048   1   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048   0.048   1   0.048		200	BLAKE THE MET ALIES DELYCTY	()×	( ×	-	-	1	7100			8	100
Vah Hiller City Deliv - Other Load (PRC)         X1         X         1         0 0992         0 0993         1           Vah Hiller City Deliv - Other Load (PRC)         X1         X1         X         1         0 0048         0 0593         1           Vah Hiller City Deliv - Other Load (PRC)         X         X         1         0 0046         0 0046         1           Vah Hiller - City Deliv - Other Develop Activities         X         X         X         1         0 0046         1           Vah Hiller - City Deliv - Other Develop Activities         X         X         X         X         X         1         1 0046         0 0046         1           Vah Hiller - City Deliv - Other Develope Teaching Expenses         X		3	Vehicle Live	۲									
Vah Hina City Deliv Access (PRC)         X         X         I         1 0046         Close         I           Vah Hina City Deliv Access (PRC)         X         X         I         I 0066         0/046         I           Vah Hina City Deliv Oelive Delivang         X         X         I         I 0046         0/046         I           Vah Hina City Deliv Oelive Delivang         X         X         I         I 0057         0/057         I           Vah Hina City Deliv Oelive Deli		010	Vot Him - City Deliv - Other Load (PBC)	->	×			0692	0692	-1	-		-
X		2 6	2 Vot Him Oh: Daily - Access (DDO)	< 5	×	-		0048	0048		-	-	_
\$655  X		990	Vah Him - City Daliy - SCS Acress (PRC)	< >	×	-	-	0683	0683		-	-	_
Nees		5	Olympia City Dalis Office	×	×	-	-	9090	90806	-	-	-	-
X		2 5	11/ob Him - Otto Deliv - Onlive Activities	×	×	-		0046	0046	-	_	-	
		5 5	A Veb Him One Date - National Travel	×	×	-	-	0054	2500	-	-	-	-
X		2 9	Web Wire Webicle Coming Drivers	×	×		-	200	0057	-	_	-	-
		8 6	O Veri Tire - Verice Service Crivers	( ×	( ×	-	-		1000			198	100
		3											
X			Coloris anscending Operations										
199   199		ž	CARTINGS, FINGE DENEMIS & LIBYRI	>	)							961	100
X		5 6	Contract Charles	< >	< >					199	661	3	
X		5 6	Contract Controls	()	,					96	go		
X X X X X X X X X X X X X X X X X X X		5 6	A TANEST & DOUBLE DISTRICT	()	()							ş	901
X X X X X X X X X X X X X X X X X X X		5 6	4 radiilges & Furchasing Field Office Fers	<	,							i i	8
X X X X X X X X X X X X X X X X X X X		5	3 Tolls and Fernage	×	Κ.							66-	200
X X X X X X X X X X X X X X X X X X X		5	SEmployee Awards	×	×								
X X X X X X X X X X X X X X X X X X X			Mail Equipment Shops										
X X X X X X X X X X X X X X X X X X X		5	7 Freight on Materials & Supplies	×	×							199	133
X X X X X X X X X X X X X X X X X X X			Federal Reserve & Commercial Banks										
x x x x x x x x x x x x x x x x x x x		015		×	×								
X			Cartane										
X		10	9 Carfare - City Deliv - Other Load (PRC)	×	×	-	-	0692	0692	-	-	1,	-
X		6	OCarfare - City Deliv - Access (PRC)	×	×		_	0048	0048	-	-		-
X X X X X X X X X X X X X X X X X X X		-E	8Cartare - City Deliv - SCS Access (PRC)	×	×	-	_	0683	0683	-	_		_
X		012	7 Cartara - City Deliy - Office	×	×	_	_	9090	9090	-	1	-	_
X		012	SCartare - City Daily - Delivery Activities	×	×	-	_	0046	0046	-	<u>-</u>	-	-
x x x x x x x x x x x x x x x x x x x		013	Cartare . City Daily . Network Travel	×	×	-	-	0054	0054	_	-	-	-
x x x x 0692		5 6	A Cartaga Cather	×	×							199	8
x, x x 0048		-	Deformat Ohr Delinery										
X		012	Boriveour - City Deliv - Other Load (PBC)	- ^	×	-	-	0692	0692	-	-	-	-
X X X		013	9 Drivenut - City Deliy - Access (PRC)	×	×		_	0048	0048	-	_	-	_
X X X		990	9Driveout - City Deliv - SCS Access (PRC)	×	×		-	6830	0683	-	-	-	-
× × × × × × × × × × × × × × × × × × ×		013	6Driveout - City Deliv - Office	×	×	-	_	9090	9090	_	-	<u> </u>	_
7500 × ×		013	7 Driveous - City Deliv - Delivery Activities	×	×	-	  - 	0046	0046	-	-	  -	
		. 6	0140 Divisor City Deliv - Network Travel	×	×	-	-	0054	0054	-	-	-	_

	3		_		Ž	   	Distribu-	Distribu-	Volume	Volume	Additional	Additional
Row Seq.	<	USPS Component Title	Cost Level USPS	Cost Level Cast Level USPS PRC	Volume USPS	Volume PRC	tion Key USPS	tion Kay PRC	Workload USPS	Workload PRC	Workday USPS	Workday PRC
1		C/S 14 Transportation										_
112	0142	0142 Domestic Air	×	×	>	>					199	199
:	0681	0681Domestic Alaska Air	×	×	>	>					199	199
119	0143	0.143 Hinburay	×	×	>	>					66	199
4	0144	144 Bailtoad	×	×	>	>					199	199
2 ;			×	×	>	>					199	199
			,	: >	>	>						
117	0.46	0 146 International	×	<u> </u>	>	•						
118	1438	1438 Settlement Transactions (SDR's)										
		C/S 15 Building Occupancy Casts										
119		Rents								90,		
120	0165	0165 Rents	×	×					961	88		
121	0234	0234 Product Specific Rents	×	×					188	•		
	_	Fuel & Utilities							90,	00.	90	ģ
122		0166 Fuel	×	×					661	661	8	2 5
123		0167 Utilities	×	×					199	66	66.	BE C
124		0168 Communications	×	×							66-	¥
125		0169 Building Projects Expensed	×	×								
126		0170 Moving Expense	×	×								
127		0171 Reimburse for Bldg Costs Oth Than Rent	×	×								
		C/S 16 Supplies & Services										
		Supply Personnel & Equipment									5	٩
128		0173 Supply Personnel	×	×							3	S
158		0174 ADP Supplies & Services	×	×								
33		0175 Repair & Maint of Equip Except ADP & Vehicles	×	×					į		3	ş
131		0176 Custodial Supplies & Services	×	×					551	56.	B	25
		Printing & Reproduction			Ţ							
132		0179 Printing & Reproduction	×	×		]						
33		0180 Stamps & Dispensers	×	×	>	>						
34		0181 Money Orders	×	×	>	>						
135		0248 Stamped Cards & Embossed Stamped Envelopes	×	×	>	>						
136		0182 Inventory Adjustment	×		Ī							
		Postal Supplies & Services		]				-			8	100
137		0184 Equipment	×	×	7	>					251	
138		0187 Expedited Mail Supplies & Services										
139	_	0196 Tracking & Tracing										
4	_	1426 Remote Encoding Supplies & Services	×	×								
14.		0177 Misc Postal Supplies & Services	×	×		-	0525	0525	-	-	-	-
142	_	3197 Product Specific Supplies & Services	×	×								
		Reimbursaments		,								
143		0189 Reimbursements for Supplies & Services	×	×					-			
		Advertising										
ž	_	0246 Advertising										
:		C/S 17 Research & Development										
₹		0190 Research & Development										

		, , , , , , , , , , , , , , , , , , ,	Cost Level Cost Level	Cost Level	Mail Volume	Wall	Distribu- tion Key	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload	Additional Workday USPS	Additional Workday PRC
200	Mumber	_	2	2								
		Administration Descended										
	0191	D191 Headquarters	×	×							199	Α,
	0.102	1192 Money Order Division	×	×							199	, A
	0.193	0.193 Area Administration	×	×							199	199
2 9	1010	O 104 I I SD Security Force	×	×					138	199	199	198
2 5	9 0	0.105 Januarita Service Field Support	×	×							199	189
3	0	Considerate Democrate Costs										
	000	Service wide Personnel Costs				214	0526	0526	2	≥	Σ	₹
200	2000	C 199 Kepriced Annual Leave			£ 1	2	0526	0526	ž	≥	2	≥
7 5	0070	Holiday Leave Variance	ľ		Σ	Σ	200					
153	0201	UZO1 CS Retrement Supplemental Library (1)										
, .	7070	OCCALCTOR Definement Company Committee (2)			2.1	[n	0526	0526	₹	≥	×	2
C 4	9000	0000 Dailed Laufet Banefie			E							
8 :	0208	Keiree neath benefits										
÷ :	200	OUT 1 Annulant Life Inscrence										
20	1435	1435 CS Retirement Retorn Escrow (** 2005)			F	1	0536	3630	2	2	2	2
- 29	0204	0204 Workers' Comp Current Liability			ž	2	0250	0350				
8	0205	0205 Workers' Comp Prior Year										
61	0241	024 t Unemployment Compensation			<u> </u>							
162	0541	0541 Workers' Comp PO Dept Liability										
53	0895	3895 OWCP Health Benefits										
		Administration Support										
<u>z</u>	0210	0210 HO & Area Supplies & Services	×	Ý								
165	0211	0211 HQ & Area Misc Support		;								
99	0212	0212 Inspection Expenses & Employee Losses	×	×								
	0207	3207 Annuity Protection Program										
- 80	0213	0213 Misc Reimbursements for HQ & Area	×	×								
- 69	0244	0244 Commissions on Non-US Money Orders	×	×								
170	1429	1429 Individual Awards	×	×								
171	1430	1430 Misc Personnel Compensation	×	×								
H		C/S 19 General Management Systems										
2	0219	0219 Maintenance Technical Support Center	×	×							198	199
173	0220	0220 Training Contracts Supplies & Services	×	×								
T		C/S 20 Other Accrued Expenses										
		City Delivery Vehicle Depreciation										
Z	0223	0223 Vehicle Depr - City Deliv - Other Load (PRC)										
52	0224	0224(Vehicle Depr - City Deliv - Access (PRC)										
921	0691	0691 Vehicle Depr - City Deliv - SCS Access (PRC)										
177	0221	0221 Vehicle Depr - City Deliv - Office										
8/1	0222	0222 Vehicle Depr - City Deliv - Delivery Activities										
621	0225	0225 Vehicle Depr - City Deliv - Network Travel										
		Other Vehicle Depreciation										
98	0581	0581 Vehicle Depr - Vehicle Service Drivers										
181	0582	0582 Vehicle Depr - Rural Delivery	]									
182	0230	0230 Vehicle Depr - Other										

Raw Seq.	Com- ponent Number	USPS Component Title	Cost Level USPS	Cost Level	Mail Volume USPS	Mall Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additional Workday USPS	Additional Workday PRC
		Equipment Depreciation					<u> </u>		<u> </u>			<u> </u>
183	0232	Equipment Depreciation									<u> </u>	<b></b>
184	0233	Product Specific Equipment Depreciation					ļ		ļ		<u> </u>	<b></b>
		Building & Leasehold Depreciation					1		<u></u>		<u> </u>	<u> </u>
185	0236	Depreciation - Building					ļ	1				<u> </u>
186	0237	Depreciation - Leasehold				L	<b></b>			ļ		
187	0247	Product Specific Depreciation - Leasehold				<u> </u>		ļ	ļ			<b>.</b>
188	0730	Building & Leasehold Adjustment		<u> </u>		<u> </u>	<u> </u>	<b>.</b>	ļ		ļ	<b>.</b>
		Interest Expense							<u> </u>			ļ
189	0587	Interest Land / Building Veh & Equip		1					1	<u> </u>		<b>.</b>
190	0729	Interest Adjustment					ļ	ļ				
191	0899	Interest Special Assessments					<u> </u>	ļ	<u> </u>	<b>!</b>		
192	1436	Retirement Interest					<u>i                                    </u>			1		
193	0896	Annuitant COLA / Interest		ļ	ļ		1		ļ			<u> </u>
194	1437	Other Interest			ļ		1	!	ļ		<u> </u>	
		Indemnities & Insurance Claim Write-offs		1				<u> </u>	ļ			Ļ
195	0239	Domestic Indemnities	X	X	<u>v</u>	V			<u> </u>		<b></b>	
196	0240	International Indemnities	X	X	V	V	ļ	ļ	<b>4</b>		ļ	
197	0242	Insurance Claim Write-offs	X	Х			ļ		1			<b>!</b> ———
		Other Operating Expenses					<u> </u>			1		<u> </u>
198	0245	Other Expenses		<u> </u>					<del></del>	ļ	Ļ	<del></del>
199	0249	Reimbursements & Miscellaneous			l			1			1	

								-Hoh	Non-		
Row Seq.	Com- ponent Number USPS Component Title	Cost Level USPS	Cost Level Cost Level	Mail Votume USPS	Mall Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Volume Workload USPS	Volume Workload PRC	Additional Workday USPS	Additional Workday PRC
	Distribution Keys										
	Space and Rentsi Value Kers										
200	0901 Delivery BCS. Carrier Sequence BCS			^	>						
201	0902 Mail Processing BCS			^	>						
202	0903 OCRs (including BCS on OCRs)			>	>						
203	0904 FSM 881, SPFSM, Other			۸	>						
202	0905 FSM 1000			>	>						
202	0906 AFMS 100			>	>						
506	0907 LSM, MPLSM & SPLSM with BCR			>	>						
202	0908 Mechanical Sort - Sack Outside			>	>						
208	0909 Mechanized Parcels			>	>						
508	0910 SPBS - Non-Priority & Priority			^	>						
210	0911 Manual Flats			۸	, A						
211	0912 Manual Letters			٧	^						
212	0913 Manual Parcets			>	۸						
213	0914 Manual Priority			۸	۸						
214	0915LDC 15 - RBCS			>	^						
215	0916 Air Contract Data Collection Systems / Scan Where You Band	and		^	^						
216	0917 Bulk Presort			^	^						
217	0918 Cancellation & Mail Preparation - Metered			۸	۸						
218	0919 Manual Sort - Sack Outside			٧.	٧						
219	0920 Opening Unit - Preferred Mail			^	>						
220	0921 Opening Unit - BBM			>	>						
221	0922 Platform			>	>						
222	0923 Pouching Operations			^	^						
223	0924 Business Reply / Postage Due			۸	٧.						
224	0925 Damaged Parcel Rewrap			^	۸						
552	0926 Empty Equipment			۸	>						
326	0927/Priority Mail Processing Centers			۸	^						
227	0928 Express Mail			^	>						
228	0929 Mail Processing Support/Miscellaneous Activity			^	^						
229	0930 Registry			>	>						
230	0931 International / ISCs			>	>						
231	0932 LDC 41 - Unit Distribution - Automated			>	>						
232	0933 LDC 42 - Unit Distribution - Mechanized			>	>						
233	0934 LDC 43 - Unit Distrib., Manual / LDC 44 - PO Box Distrib.			>	>						
234	0935 LDC 48 - Customer Service / Express			>	>						
235	0936 LDC 48 - Customer Service / Admin. & Other			>	>						
236	0937LDC 48 - Customer Service / Special Services			٨	^						
237	0938LDC 49 - Computerized Forwarding System			>	>						
238	0939 LDC 79 - Mailing Reqs. & Bus. Mail Entry			>	>						
539	0940 BMC - Platform			>	>						
240	0941 BMC - Allied Labor & All Other Mail Processing			۸	۸						
241	0942 BMC - Parcel Sorting Machine			>	>						
242	0943 BMC - Sack Sorting Machine			>	>						
243	0944 BMC - SPBS & Irregular Parcets (IPP & 115)			>	>						
<u>2</u>	0945 BMC - Non-Machinable Outside (NMO)			^	>						

Row Seq.	Com- ponent Number	USPS Component Title	Cost Level USPS	Cost Level PRC	Mail Volume USPS	Mail Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additional Workday USPS	Additiona Workday PRC
245	0946	Non-MODS - Allied			V	V						
246	0947	Non-MODS - Automated/Mechanized			٧	V					<b>.</b>	
247	0948	Non-MODS - Express Mail			V	V					L	<b></b>
248	0949	Non-MODS - Manual Flat			V .	٧			1			<b> </b>
249	0950	Non-MODS - Menual Letter			٧	٧			ļ		<del> </del>	<del> </del>
250	0951	Non-MODS - Manual Parcel	ļ		٧	V	<b></b>				ļ	
251	0952	Non-MODS - Registry			>						<b> </b>	
252	0953	Non-MODS - Miscellaneous	<u></u>		V						ļ	<del></del>
253	0954	Window Service	<u> </u>	į	٧	V					<b> </b>	
254	0955	Self-Service Postal Center			٧	V	<b></b>				<u> </u>	-
255	0956	Post Office Boxes / Caller Service	1		V	V	<b></b>		ļ			
256	0957	Claims & Inquiry			V	٧					-	ļ
257	0958	City Carrier			٧	V		<b></b> _	<del> </del>		<del></del>	
258	0959	Rural Carrier			٧	V		<b>!</b>	Ļ		<del> </del>	<del> </del>
259	0960	DDU Accountables Cage		<u> </u>	٧	V	<del> </del>	Ļ	<b></b>			<del></del>
260	0961	Office Space		ļ	V	V	<b></b>				ļ	<del>                                     </del>
261	0962	Mail Processing Equipment Maintenance			V		ļ			ļ	<b></b>	
262	0963	Other Equipment Maintenance		L	V	V	ļ		ļ			ļ
263	0964	Employee Facilities		ļ	V	V	<b>↓</b>		ļ		<del></del>	<del>                                     </del>
264	0965	VMF			V	V	<u> </u>		-			
265	0966	cvs			٧	V	ļ	<u> </u>	Ļ		<u> </u>	
266	0967	Vacant & Tenant			V	V	<u> </u>	ļ	Ļ		<b>├</b>	<del> </del>
267	0968	HQ, HQ-Field Related, and Area Offices			٧	V	<del></del>		ļ		-	<del> </del>
268	0969	Mail Transportation Equipment Centers	L		٧	V			ļ <u>.</u>		1	<del></del>
269	0970	Storage Facilities		<u></u>	V	V	ļ	ļ		ļ	ł- <del></del>	
270	0971	Mechanized Tray Sorter			V	V V	ļ	<b>↓.</b>		<u> </u>	ļ.——	
271	0972	Scan Where You Band (SWYB) - previously		l	V	V		ļ	ļ	ļ		-
272	0973	Dispatch Unit		1	٧	٧.	J	<u> </u>	ļ	ļ		
273	0974	Flat Mail Preparation		<u> </u>	V	V	↓	<u> </u>	<del> </del>			
		Equipment-Related Keys				ļ	<u> </u>	<b>└</b>	<b></b>		ļ	
274	0975	Computer Forwarding System / CFS Flats (TY)			٧	V	<b></b>	ļ	<b>.</b>		-	
275	0976	OCR			V	V		<b></b>		<u> </u>	<b>!</b>	-
276	0977	Mail Processing BCS			V			ļ. <u>.                                   </u>			<del> </del>	
277	0978	Delivery BCS		1	V	V	<b></b>	<u> </u>	<b>_</b>		<del></del>	<b>├</b>
278	0979	Carrier Sequence BCS		1		. V	<b></b>	<u> </u>	ļ	ļ.——		<del>                                     </del>
279	0980	LSM / CFS Letters (TY)			V	V		Ļ	ļ	<u> </u>	ļ	<del> </del>
280	0981	FSM		1	٧	. v	<u> </u>	<b>-</b>	↓	<b></b>	ļ	<del></del>
281	0982	Parcel Sorting & NMO Machines			٧	v		ļ	ļ		ļ	
282	0983	Facer/Canceler - Letters			V		1	↓	<b></b>		<del> </del>	
283	0984	Facer/Canceler - Flats		<u> </u>	V	V	ļ	ļ	<u> </u>	ļ	<b>!</b>	<del>                                     </del>
284	0985	Culting		I	V	V	<u> </u>			<b>↓</b>	ļ	+
285	0986	Sack Sorting Machine			٧	<u> </u>	<del></del>	<b></b> _	↓	ļ <del></del>	<del> </del> -	+
286	0987	Small Parcel & Bundle Sorter		1	V	v	1	1			<del>                                     </del>	<del></del>
287		Remote Barcode System			٧	v		1	<b></b>	<u> </u>	<b>↓</b>	<b></b>
288	0989	ACDCS			V	, v	<u> </u>	1	1	<del> </del>	<u> </u>	<del> </del>
289	0990	Strapping			V	V		1	<b></b>	Ļ	↓	<b>├</b>
290		Powered Transport Equipment			V	V	<u> </u>	<b></b>	1		<b>↓</b>	₩-
291		General & Logistics - BMC			V	V		1		<b>↓</b>	<b></b>	
292	0993	General & Logistics - Non-BMC			V	V	.1	L		L	4	

Row Seq.	Com- ponent Number	USPS Component Title	Cost Level USPS	Cost Level PRC	Mail Volume USPS	Mall Volume PRC	Distribu- tion Key USPS	Distribu- tion Key PRC	Non- Volume Workload USPS	Non- Volume Workload PRC	Additional Workday USPS	Additional Workday PRC
		Mail Processing Training Keys			v	- v		<del>                                     </del>	<del> </del>			<del></del>
293		Other Dist. Key-Mail Processing Letters/Flats			v v	V -	<del> </del>	<del></del>	<del></del>			<del>                                     </del>
294		Other Dist. Key—Mail Processing Parcels	ļ		<del>v</del>	V	<del> </del>		<del>                                     </del>			
295	0998	Other Dist. Key—Mail Processing Other	<b>———</b>		<del></del>	·	<del> </del>				<b>!</b>	
		Other Distribution Keys				···· v					1	<del></del>
296		GDEI Intl Volume Adj Key	<u> </u>		v	v v						<del> </del>
297		Admin Clerks PC Key	<u> </u>	<del> </del>	<del>-</del>	<del>-</del>						
298		Dist Key: City Carriers Spec. Purpose Rte	<u> </u>	ļ	- v	v	-	<del>}</del>				
299		Mail Proc Maint Labor Key	ļ <u> </u>	<b></b>	<del></del>	v		<del> </del>	-			<del>                                     </del>
300		Total Pounds	ļ		V	v		<del> </del>	-			<del> </del>
301	0516	Total Cubic Feet	<del></del>			ļ <b>v</b>			<del> </del>	<del> </del> -		<del></del>
	1	Rollforward-Only Keys	<u> </u>		V	- v	<del> </del>	-	<del> </del>			
302		not used		<del>                                     </del>	V -	<u>v</u>	<del>                                     </del>	-		<del></del>	<del>                                     </del>	<del></del>
303		not used	-	<b>.</b>	- V	<del></del>	<del></del>	<del>                                     </del>	<del></del>	-		╁
304		not used		ļ	<del></del>	- v	<del>                                     </del>	-	<del></del>			<del>                                     </del>
305		not used		<del> </del>	<del>- v</del>	V	<del> </del>	<del>                                     </del>	<del> </del>	<del> </del>		+
306		Delivery BCS, Carrier Sequence BCS	ļ	·	<del>- ∨</del> -	V	<del> </del>	-	<del> </del>	<del>                                     </del>		┼
307	1	OCRs (including BCS on OCRs)	<b> </b>			V	ļ	<del>                                     </del>	<del>\</del>	<u> </u>	+	<del> </del>
308		AFMS 100			V	v	<b></b>		<del>├</del>	<del> </del>	_	┼
309	4	SPBS - Non-Priority & Priority		ļ	V	- v	<del> </del>	<b>-</b>	<del> </del>		-	<del></del>
310		LDC 15 - RBCS		<del>                                     </del>	٧		<del> </del>	<b>}</b>	<del> </del>	<del></del>	+	<del></del>
311	1445	Cancellation & Mail Preparation - Metered		-	٧	V V		<b>├</b>	<del> </del>		1	<del> </del>
312		International / ISCs			V	<del></del>	<del>                                     </del>	<b>.</b>	<u> </u>		<del>                                     </del>	<del>                                     </del>
313		LDC 79 - Mailing Reqs. & Bus. Mail Entry		<b></b>	V V		<del>                                     </del>	╄──	<del> </del>	<del></del> -	+	<del>                                     </del>
314		BMC - Parcel Sorting Machine	<u> </u>	<b></b>	V	V	ļ	<b>!</b>	<del>                                     </del>	<del> </del>		<del>                                     </del>
315		not used	<u> </u>	<u> </u>	v	V	<del>                                     </del>	<b>├</b>	<del>                                     </del>			┼
316		Mechanized Tray Sorter			V		<b></b>	<del></del>	-	<del></del>	<del> </del>	<del> </del>
317	1 -	not used			V	V	<del> </del>		1	<b></b>		┼──
318		not used	ļ	<u> </u>	V	V	<b>_</b>			<del></del>	·	┼──
319		Facer/Canceler - Letters		<del> </del>	٧	V	ļ	-	<del> </del>	<del> </del>	ł	<del> </del>
320	1454	Facer/Canceler - Flats		ļ	٧	V		-	<b>_</b>	<del></del>	<b>.</b>	<del> </del> -
321	1455	not used	<u> </u>		v	V	<b></b>			-		+
322	1456	Automated Postal Centers (APCs)			V	٧				-		<del>                                     </del>
323		Atlied Labor		<b></b>	V	V	<b></b>	1	1	<del> </del>	<del> </del>	+
324	1456	CFS Letters	L		V	V	1	ļ	1	ļ		<del></del>
325	1459	CFS Flats		<u> </u>	V	V	<u> </u>	1	<b></b>			——
326	1460	not used			V	V		Ļ	1			<del></del>
327	1461	BPI Function 1 Mail Proc Op			. V	V .	<del></del>	<b>.</b>			<del> </del>	<del></del> -
328	1462	2 not used		1	V	V	ļ <u></u>		ļ	1	<u> </u>	
329	1463	3 not used			V	٧	ļ	<b></b>	ļ	<b>ļ</b>	<del> </del>	<del>                                     </del>
330	1464	BPI Function 4 Mail Proc	L	<u> </u>	v	V	<u> </u>	ļ		<del></del>	<u> </u>	<del> </del>
331	146	not used		<u> </u>	٧	V	<del></del>		ļ	<u> </u>	<del>                                     </del>	<del> </del>
332	1466	Periodicals Outside County Key		1	. V	V	<u> </u>	<b></b>	<del></del>	ļ	<b>↓</b>	<del></del>
333		Standard Regular Key			V	V		<b>.</b>	<u> </u>	<u> </u>	<b>↓</b>	<del> </del>
334		B not used			V	٧			<u> </u>	<u> </u>	<b></b>	<del></del>
335		Surface Visibility Hwy			V	V	ļ			<u> </u>	ļ	
336		not used			V	V				<b>↓</b>	ļ	<del></del>
337		1 Amtrak Rail		T	V	V				ļ	L	↓
338		2 not used		1	V	V				1	L	

USPS-T-10 Appendix D Revised 4/29/2005

Roll Forward Effects Lists Input Comparison, USPS vs. PRC, R2005-1

R2005-1

Ā	Mail	
Volume tion Key tlon Key Workload Workload	Volume Volume ti	Cost Lavel Cost Lavel Volume Volume tion Key I tion Key Workload Workload
Mait	Mail Mait Volume Volume	Mail Mail Mait Cost Level Volume Volume
	Mail	Mail Cost Level Volume

Additional Additional Workday Workday USPS PRC

NOTES.

1. All components named Delivery Activities in the USPS are named Elemental Load in PRC.

2. All components named Network Travel in USPS are named Route in PRC.

2. Indicates 0 cost in this component in, so application of effect is meaningless at indicates 0 cost in this component in, so application or effect is meaningless.

4. A? USPS version will contain only institutional costs (199) in this component PRC version may contain product specific costs in this component.

PRC version may contain product specific costs in this component.

ΚĒΥ

×	Component gets this effect
>	Mail Volume effect
Σ	Volume Mix effect
_	Indirect (piggyback) effect
₹	Indirect mix effect
∢	Effect given, applies to all classes
199	Effect given, applies to class 199 (institutional costs) only
^	Zem-based component

#### Appendix E

Definition of Distribution Keys Used in R2001-1 Roll Forward Model and Definition of Distribution Keys Used in R2005-1 Roll Forward Model

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		tribution		ا اوا	vices	Silvery		pac				Load (PR	Access (F	rice Drive	lies & Sei	trol	181	eg 3 Sch	SCS Loak	ics - All Sa	upv City	enl Supv	upy CIM	Il Labor fe	
		annos e Distribution Kav Titla		Mail Processing	Window Services	Expedited Delivery	Direct Labor	Elemental Load	Access	Route	Other Load	Street SCS Load (PRC only)	Street SCS Access (PRC only)	Vehicle Service Drivers	Postal Supplies & Services - Equipment	Quality Control	Training Other	Dist Key - Seg 3 Scheme Training	Sum C/5 7 SCS Load and Other Load	Rural Carriers - All Salaries	Dist Key - Supv City Del Other Attributable	Dist Key - Genl Supv Coll & Delv	Dist Key - Supv CIMMH (CS 2)	St Kev - A	
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USPS-T-10 Appendíx E

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22		Dist Key - H.L. Supv & Admin Clerks Genl Office	0684	0685	0676	0677	0678	0035	0040	0066	0421	0423	0467	0468	0469	0470	0041	0227	0042	0043
23		Dist Key - All Labor for E&LR, T&A (2), T&A (3)	0031	0032	0033	0674	0675	0676	0677	0678	0601	0035	0040	0066	0421	0422	0423	0467	0468	0469
24	0526	Dist Key - Servicewide Benefits: RAL, Hol. CSRet, WC(C), WC(P)	0031	0032	0033	0674	0675	0676	0677	0678	0601	0035	0040	0066	0421	0422	0423	0467	0468	0469

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21	0602	Dist Key - Supv Training Other															Ļ	<b> </b> _		<u> </u>
22	2 0294	Dist Key - H.L. Supv & Admin Clerks Geni Office	0044	0604	0046	0047	0048	0049	0050	0051	0052	0053	0054	0057	0069	0070	0075	0543	0545	0548
23	0525	Dist Key - All Labor for E&LR, T&A (2), T&A (3)	0470	0041	0227	0042	0043	0045	0044	0604	0046	0047	0048	0049	0050	0051	0052	0053	0054	0057
24	0526	Dist Key - Servicewide Benefits: RAL, Hol. CSRet, WC(C), WC(P)	0470	0041	0227	0042	0043	0045	0044	0604	0046	0047	0048	0049	0050	0051	0052	0053	0054	0057

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Definition of Distribution Keys Used in R2005-1 Roll Forward Model

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_	14	0072	Rural Carriers - All Salaries		j				_	1		+	1	1							_
_	12		Dist Key - In-Office Support Other				1		1	+	+										1
_	, 10	l	Dist Key - City Delv In-Office					+	1	+	+		1								_
_	1		Dist Key - Supv City Del Other Atributable							+	+	1	+								_
	18		Dist Key - Gent Supv Coll & Delv		1	Ì	-		+	+	+	1	+	+							_
	19	0473	Dist Key - Non-Training Seg 3 Costs	1	1		+	1	+	+	+	1	+	+							_
	202		Dist Key - Supv Clk/MH (CS 2)		1	_	1			+	1	$\frac{1}{1}$	 	+	+						_
	57	0602	Dist Key - Supy Training Other				+	$\dashv$		_	-	-	1	_							_
	22		Dist Key - H.L. Supv & Admin Clerks Genl Office	0082	0083	-	+	-	+	+	+	+	+	+	0000	188	3				_
	23	0525	Dist Key - All Labor for E&LR, T&A (2), T&A (3)	6900	0200	$\dashv$	900		1	+	4	+	+	+		690	5			0000	_
	24	1	Dist Key - Servicewide Benefits: RAL, Hol. CSRet, WC(C), WC(P)	6900	0200	0074	200	0079	0543	85.5	0548 0	0082 0083	20084	985	9886	6088	0194	6200	6000	NZZB	_
1		ı						Ì													

	Distribution								·	
ROW	Ü		Addend	Addend	Addend	Addend	Addend Addend Addend Addend Addend Addend Addend	Addand	Andread	Addama
Sec.	Mumber	R2005-1 Distribution Key Title	22	73	2	7.5	76	2,2	22	7.0
	0035	Mail Processing							:	•
2	0040	Window Services								
9	0043	Direct Labor						1		
4	9700	Delivery Activities (USPS) / Elem Load (PRC)								
2	8700	Access (PRC Only)		Ī	ľ			1	1	
9	0054	Network Travel (USPS) / Route (PRC)			Ī			1	1	
7	0047	Other Load (PRC Only)							T	
8	0610	Street SCS Load (PRC only)				Ī		1	1	
6		Street SCS Access (PRC only)			1			1	1	
10	2500	Vehicle Service Drivers			Ī			Ĭ	1	
-	0466	Dist Key - Seg 3 Scheme Training			T				T	
12	0295	Dist Key - Admin Clerks Quality Control				T		†	1	
13	0692	Sum C/S 7 SCS Load and Other Load						T	1	
4	2200	Rural Carriers - All Sataries	ľ			T	T	1	1	
15	0605	Dist Key - In-Office Support Other		Ī		Ī	1	1	Ť	
16	9090	Dist Key - City Defv In-Office				<u> </u>	T	1		
17	0522	Dist Key - Supy City Del Other Attributable				1	T	1		
18	0523	Dist Key - Geni Supv Coll & Delv		l	T		T	†	†	
9	0473	Dist Key - Non-Training Seg 3 Costs			Ī			<u> </u>	Ť	
ຊ	0694	Dist Key - Supy Clk/MH (CS 2)					Ī	†	Ì	T
≂	0602	Dist Key - Supy Training Other	<del> </del>		<del> </del>	Ť		+	†	Ţ
22	0294	Dist Key - H.L. Supv & Admin Clerks Genl Office						<b>†</b>	T	
ន	0525	Dist Key - All Labor for E&LR, T&A (2), T&A (3)		T	1	T	1	+	†	
*	0526	Dist Key - Servicewide Benefits: RAL, Hol. CSRet, WC(C), WC(P)	0110	0114	0173	0193	0102	0.03	9105	0210
							-	,	200	200

# Appendix F

**Cost Reductions and Other Programs List** 

Summary of FY 2005 Cost Reduction Program Changes from Prior Year Dollars in Thousands
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Program SECTION 1A SECTION 1A SECTION 15 SECTION 16 SEC	Supervisors \$	Clerks & Mail Handlers \$ (6.568) (7,949) (30.438)		Rural Carriers \$ (1,127)	Maintenance \$	Motor Veh Service	Transportation \$	Transportation Bidg Occpncy	Supplies/Svcs	Admir/ Corpwide \$	aid a	Mgmt Trg Support \$
OCR Enhancements for Letter Automation Lit Recognition Enhincemn( Prg. (LREP) Postal Automated Redirection Sys (PARS) Ph.)		(7,949) (30,438) (83,064)	(2.163)	(221)	(565)		(78)					
Postal Automated Redirection Sys (PARS) Ph II Wide Field of View Camera (WFOVC)		(264)	(134)									
AFCS Improvements Automatic Induction System for 210 AFSM 100		(599)			(430)	_ <del>_</del>						
AFSM 100 Feeder Enhancements		(4,720)	,	,	(166)							
Automatic Tray Hdig for AFSM 100 Ph 2												
Auto Tray Holig System (ATHS) for AFSM 100		(20,682)		, ,								
Flats Recognition Improvement Prg (FRIP)		(36,151)	(158)	,				-				
Flat Remote Encoding System (FRES)		(2,606)	1									
120 Automatic Flats Tray Lidders (AFTL)		(2,095)									_, -	<u>, , , , , , , , , , , , , , , , , , , </u>
Field Material Hdlg System		(5,965)										•
Receipt & Dispatch Unloaders		(1)	,	,	1							
Automated Pkg Processing Sys (APPS) Ph 2		(29.776)	, .									
Singulate, Scan, Induction Unit (SSIU)		(101)										
SSIU Video Code		,	•		,							
Artine Receiving Concourse & Trayline Sys (NYISC)  Mail Processing Infrastructure (MPI) Ph 2		(3,484)					•					
MDAS intelligent Mail Data Acq Sys MDCD Records		(414)	(245)	(67)	(49)							
abor Scheduler Phase 1		(17,854)										
MERCIN FILZ POS ONE Stage 3		(19.287)						•				
Automaled Postal Center (Self-Syc Platform) Surface Visibility - SASS Phase III		(45,264)	. ,			(35)	) (886)					
REC Consolidation Phase 4	(2,174)		,		(836)			(220)	(451)			(21)
Three-Digit Scheme for Fists		(4,075) (7,137)							-			<i>t</i>
Periodicals Cost Reduction Initiative	•	'							11 671)			
DAR Impact from New Facilities AMTRAK Termination		(1,538)			(861)	_~	(46,392)		1,01		-	
Emergency Preparedness Plan								(26,957)	(183) (20,036)		(64,604)	(64,604)
Breakthrough Productivity Initiative (Invry Red) Sublotal Operating Programs Cost Reductions	(2.174)	(339,636)	(11,570)	(1,415)	(2,907)	) (10)	(51,525)	(27,177)	(22,341)		(64,604)	(64,604) (21)
Func 1 BP1/LMI	(17,620)	(277,921)										
Func 2 BPI / LMI	(15.588)		(256,628)		758 589	=	•					
Func 3 BPI / LMI	(E 603)	1105 274)			(58,589)							···
Func 4 BPI / LMI Yotal FY 2005 BPI / LMI	(39,810)	(383,195)	(256,628)		(58,589)	-						
Total Operating Programs Cost Reductions	(41,9B4)	(722.831)	(268, 197)	(1,415)		(10)	(51,525)	(27,177)	(22.341)		(64,604)	(64,604) (21)
SECTION 1B Human Capital Enterprise HR Shared Services			*									
Facility Single Source Provider Program (FSSP)	(8,997)	,					,	1			,	
CRAIN COST COST COST COST COST COST COST COST	(0.997)	(722 831)	(268.197)	(1.415)	(61,496)	(01)	)) (51,525)	(27,177)	(22,341)		(64,604)	(64,604) (21)

Summary of FY 2005 Other Program Changes from Prior Year Dollars in Thousands

Program   Prog	Motor Veh Motor Veh Motor Veh Service \$ 5.896 2.472 3.61 4.31 6.839 6.53	<del>  </del>	Transportation Bidg, Occprocy Supplier/Sves	<b></b>	2 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	HQ/ Area Admin/ Corpwide	Eqpt Maint Des Mgmt Trg offs Support	Depr/ Write- offs/ Losses/ Int	\$ 2,896 2,472 361
Main Handlers   Service Drivers   Rural Carriers   Maintenance   Service   Operations   Operations   Service   Operations   Service   Operations   Service   Operations   Service   Operations   Operations   Service   Operations   Operations   Service   Operations   Operatio	Maintenance Service 5.472 2.472 2.472 2.472 3.61 4.31 6.839 5.58 9.12 3.78		Bidd. Ocopnoy Sul				-	/Losses/ Int	Total \$  2,896 2,472 361 367
Mail Hardlers Service Drowns Rural Carriers Maintenance Service Operations Service Drowns Rural Carriers Maintenance Service Operations Service Op	Maintennance Service 2 896 2 477 361 361 431 6.839 5.88 9.12 3.78 3.36		BIdg. Yordpac.			Corpwide	Support \$	ž,	2.896 2.472 36.740
25.96	2 896 2 472 3 61 		40	49	•	s,	<u>د</u>		2,896 2,472 361 30,740
2.596 2.472 361 367 2.496 2.472 361 367 2.595 3.488 27.152 2.337 1.020 4.242	2.896 2.472 361 361 							^	2,896 2,472 361
2.595 2.896 2.472 3.61 3.61 3.61 3.61 3.61 3.61 3.61 3.61	2.896 2.472 3.61 6.833 6.839 9.12 3.78								2,896 2,472 361
2.595 30.740 30.740 3.61 3.61 3.62 3.68 3.68 9.89 9.82 9.82 9.88 9.82 9.83 9.84 1.020 4.242	2,432 2,432 361								30.740
25.95	2,472 3,61 6,839 6,839 9,12 3,78			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					30.740
30.740 361  2.595 431  2.596 6.839  912  912  912  912  913  914  1,521  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  2,070  72  73,486  7,1020  4,242	561 								30.740
30.740  2.595 3.488 3.488 9.58 9.12 9.78 9.72 9.78 9.78 9.78 9.78 9.78 9.78 9.78 9.78	431 6,839 5,88 912 972					_			30.40
25.556 6.839	. 431 6,839 9,58 9,2 9,7 9,7 9,7 9,7					-			
2 5.565	431 6.839 558 912 978								
25.55 4.31 3.488 6.839 9.72 20.900 1.521 2.070 7.2 29.188 7.152 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4.31 6.839 5.58 9.12 3.78					_			
2.595	431 6839 558 912 978 378		_						•
2595 6,839 6,839 7.8 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7	6.33 6.58 5.58 9.12 3.78 3.36						-		3.025
3488 6839 658 658 658 658 658 658 658 658 658 658	6,839 558 958 978 378								300.01
(IOR) (IOR) (IOR) (IOR) (IOR) (IOR) (IOR) (IVVISC) (IVVISC) (IVVISC) (IOVIS	558 912 378 336								025,01
(iDR) 378 378 378 378 378 378 378 378 378 378	912 378 336								200
Ph 2 336	378								912
Ph 2 20.980  (MYISC)  Too Eqpt 7.937  2.070  7.27  2.070  7.27  2.070  7.2 29.188  67.810  7.2 29.188  7.152	336			-					378
Ph 2 20,960  I 1,521  I 3,541  Proc Eqpt 7,937  2,070 72 2,9,188  67,810 72 2,9,188  1,020 4,242	000						-		336
Ph 2  20,980  (MYISC)  700 Eqpt 72  2,070  71,521  4,550  2,070  72  29,188  27,152  29,188  72,152  72  72  73,7152									
Ph 2 20,980 1,521 1,521 21,0980 1,521 21,000 4,242			_	_					-
20,980 1521  Invoice Equit 7,937  2,070 72 2,9,188  67,810 72 29,188  27,152  1,020 4,242	•								
Proc Eqpt 7.937 3.541 4.550 2.337 2.	1,521					1,960	•		30.46
21 3.541 3.541 4.550 2.070 72 2.337 67.810 72 29.188 27.152	•							_	,
21 3.541 4.550 2.070 72 2.337 67.810 72 29.188 27.152									
2,070 72 2,337 2,347 4,550 2,337 2,347 2,347 2,347 2,347 2,347 2,348 27,152 2,348 27,152 1,020 4,242						-			21
7. 2.070 72 2.337 2.337 2.422 4.242	77.7				•	_			3.541
7.937 2.070 7.2 2.037 2.037 2.037 2.037 2.048 27.152 1.020 4.242	6,541								4 550
7.937 2.070 72 2.337 67.810 72 29.198 27.152 1.020 4.242	4,550							•••	7.027
2,070 772 2,337 2,337 2,9,188 67,810 72 29,188 27,152 1,020 4,242	1						-		92.4
2,070 72 2,337 2,9188 67,810 72 29,188 27,152 1,020 4,242	•	_	627	_					674
67.810 72 28.188 27.152	2.337	46	266	4.816					10,339
57,810 72 29,188 27,152 29,189 4,242		16,000							00091
67,810 72 29,188 27,152			8,915	51,494					500
67,810 72 29,188 27,152									29,100
. 1,020 4,242		16,046	10.341	56,310	•	096.7	ı		000,412
1,020 4,242									
1,020 4.242									,
1,020 4,242			1000	100000	(000)	K 2 0.47	42.54.8	1 614	(12 983)
	1,020,1		(06/11)	(020,00)	(a)	000	2	· •	45 802
		300.00	210.0	1402	(000)	2000	12518	1614	32 R19
257'th 020'L			(3,190)	(****(**)	(000'0)	700.43	9 4 6	1.01	247.508
	27,152	4,242 51,054	4,555	(10,634)	(Mn/c)	04,307	12,310	*10'-	000,142

Source: Witness Tayman, USPS:T-6: USPS:LR-K-50, Chapter V

Summary of FY 2006 Cost Reduction Program Changes from Prior Year Dollars in Thousands

SECTION 19	Func 2 BPI / LMI (12, Func 2 BPI / LMI (14, Func 2 BPI / LMI (14, Func 3 BPI / LMI (17, Func 4 BPI / LMI (7, Func 4 BPI / LMI (7, Func 4 BPI / LMI (35, Total Operating Programs Cost Reductions (37, Func 4 BPI / LMI (35, Func 4 BPI / LMI (35, Func 4 BPI / LMI (35, Func 4 BPI / LMI (37,	Skin Sack Reduction Periodicials Cast Reduction Initiative Periodicials Cast Reduction Initiative DAR Impact from New Facilities AMTRAK Termination Emergency Preparedness Pian Breakthough Productivity Initiative (Inventory Red) Subtotal Operating Programs Cost Reductions (2.)	Automated Pkg Processing Sys (APPS) Ph 2 Automated Pkg Processing Sys (APPS) Singulate, Scan, induction Unit (SSIU) SSIU Video Code Anine Receiving Concours & Trayline Sys (NYISC) Mail Processing Infrastructure (MPI) Ph 2 IMDAS Intelligent Med Data Aog Sys MDCD Rolomot Labor Scheduler Phase 1 MERLIN Ph 2 MERLIN Ph 2 POS ONE Stage 3 POS ONE Stage 3 POS ONE Stage 3 POS ONE Stage 3 POS ONE Stage 3 POS ONE Stage 3	Frogram  Frogram  SECTION 1A  1632 Addrt DBCS Stacker Modules  OCR Enhancements for Letter Automation  Ut Recognition Enhancemit Pig (LREP)  Postal Automated Redirection Syr (PARS) Ph II  Postal Automated Redirection Syr (PARS) Ph II  Postal Automated Redirection Syr (PARS) Ph II  Postal Automated Redirection Syr (PARS) Ph II  Wide Felid of View Cameria (WFOVC)  AFCSI Improvements  Automatic Induction System by 210 AFSM 100  AFSM 100 Feeder Enhancements  Automatic Tray Hidig for AFSM 100 Ph 2  Automatic Tray Hidig for AFSM 100 Ph II  Falt Recognition Improvement Pig (FRIP)  Fiat Recognition Improvement Pig (FRIP)  Fiat Remote Encoding System (FRES)  120 Automatic Flats Tray Liddens (AFTL)  Integrated Dispatch A Receipt Systems (IDR)  Field Material Holg System  Feeld Material Holg System  Receipt 8 Dispatch Unloaders  Receipt 8 Dispatch Unloaders	Segment 2 Supervisors
(5.821)	(12,778) (14,916) (7,650) (35,344) (37,545)	(2,200)			<b></b>
	(196,654) (118,866) (315,520) (932,610)	(15,192) (127,500) (8,398)	(17.591) (107.054) (4.109) (4.725) (2.638) (3.697) (7.197) (71.975)	\$ (582) (24,439) (39,399) (14,710) (15,835) (3,090) (20,596) (29,482) (36,631) (20,150) (8,473) (6,134)	Segment 3 Clerks & Mail Handlers
	(238,776) - (238,776) (241,981)	(3.205)	(1.020)	(619) (587) (652) (327)	Segment 6/7 City Carriers
, , ,	(2.195)	(2,195)	(282)	(79) (61) (1.772)	Segment 10 Segment 11 Rural Carriers Maintenance
3	(29,717) (29,717) (29,717)	(3,937)		(77) (370) (2,219)	
(488)	(466)	(466)	(486)		Segment 12 Motor Veh Service
(55.125)	(56,125)	(22.500) (125) (56.125)	(33,356)	(21) (174)	Segment 14 Transportation
(2.495)	(2.495)	(1,505)		v	Segment 14 Segment 15 Transportation Bidg. Occpncy
(5.247)	(5,247)	(4,816) (5,247)		·	Segn
(10,845) (10,845) (10,845)				u	Segment 18 HQ/ Area Admin/ Corpwide
(20)	(20)	(20)		•	Segment 19 Eqpt Maint/ Mgmt Trg Support
(10,845) (5,821) (16,666) (1,332,939)	(209.432) (253.692) (29.717) (126.516) (619.358) (1.316.273)	(15,192) (1500) (18,656) (125) (125)	(17.591) (107.054) (4.109) (4.725) (2.638) (5.442) (7.197) (44.375)	(1.280) (24.438) (39.399) (15.456) (18.753) (5.309) (20.396) (20.396) (20.477) (8.476) (8.476) (8.476) (8.476) (8.476) (8.476) (8.476) (8.476)	

Summary of FY 2006 Other Program Changes from Prior Year Dollars in Thousands

	Seament 3	Segment 8	Segment 10	Segment 11	Segment 14	Segment	on manufac	
	a decil	Vehicle						
	Mail Handlers	Service Drivers	Rural Carriers Maintenance		Transportation	Bidg. Occpncy	Transportation Bidg. Occpncy Supplies/Svcs	Total
	•	•	s		s	5	-	•
SECTION 24								5
ACCIONATION Stacker Modules				90				2033
1532 Addit Dood States modern	1,272			2,661				5,855
OCA Establication Enbocamp Pro (1RFP)	. '			384				1000
Litt Recognition Entitlement by (Ent.)	11,659							800'L-
POSE AUGMENT OF THE PARTY OF TH	15,303							2,00
Postal Automated Regirection Sys (TANS) Time	3.030			3,947				28.9
Automatic Induction System for 210 Arism 100	1 423			40				1.463
Automatic Iray Holg for Ar SM Too Till 2	4 612			6,828				11,440
Auto Tray Hdig System (ATHS) for Arism 100				4,462				4,462
Flat Identification Code Soft (FICS)	_			,				• 1
120 Automatic Flats Tray Lidders (AFTL)				4,726				4.726
Integrated Dispatch & Receipt Systems (IUK)	•			457				457
Field Material Hdig System								
Low Cost Tray Sorters				804				508
Receipt & Dispatch Unicaders				200				7.859
Automated Pkg Processing Sys (APPS) Ph 2	7,380							28.892
Automated Pkg Processing Sys (APPS)	26,720			111.7				293
SSIU Video Code				267			•	55
Airline Receiving Concourse & Trayline Sys (NYISC)	•			G				
MERCIN Ph 2	'							3.305
Biohazard Detection Systems	'			3,303				2.562
Ventilation & Filtration System for Mail Proc Eqpl				796,2				
Surface Visibility - SASS Phase III				,				•
REC Consolidation Phase 4				, ;	403	652	3.395	10,824
DAR Impact from New Facilities	2.206	'		4	777			,
AMTRAK Termination			_			9 487	57,154	66,641
Emergency Preparedness Plan	_		312.0			i i		2,745
Reloading and Unloading Allowance			2,743	07.0 7.0	433	40 130	60 549	184,538
Total FY 2006 Other Programs	73,605	•	2,745	3,0,76	77			
AC NOT DAY							g	3.063
SECURITY 20 Character LD Shared Sections	•			•			2003	9 6
Human Capital Emergrae no sualed Services							20,000	20,000
Headquarters Programs		_						
Remove Prior Year Credits from Dass			•			•	53,063	53,063
Total Other FY 2006 Other Programs			2.745	37.078	422	10,139	113,612	237,601

Source: Witness Tayman, USPS-T-6; USPS-LR-K-50, Chapter V

Cost Reductions & Other Programs List for Roll Forward DKs

ost Reduct	ost Reductions & Other Programs List for Roll Forward DKs	doks								
							Oper Eqpt	Oper Eqpt		,
	FY 2005	Clerk / Mailhandler Clerk / Mailhandle	k / Maihandler	Supervisors	City Camer	Rural Carrier	Maintenance	Maintenance	<b>100</b>	lota
RF DK	Program Name	Savings 5	\$ Costs	S Savings	Savings	S Savings	\$ Savinge	\$ Costs	Savings	Conts
1440	1632 Addt DBCS Stacker Modules	(6,568)			(8,870)	(1.127)		2.896	(16.564)	2,896
1441	OCR Enhancements for Letter Automation	(5,949)						2,472	(676.7)	2,472
1444	Ltr Recognition Enhacent Pro (LREP)	(30,438)			٠		٠	361	(30,438)	361
1458	Postal Automated Redirection Sys (PARS) Ph I	(83.064)	30,740		(2.163)	(221)	(999)		(86,012)	30,740
1458	Postal Automated Redirection Sys (PARS) Ph (I						٠			
1440	Wilde Fleid of View Cemera (WFOVC)	(584)			(1 <b>3</b> k)				(398)	
1453	AFCS improvements	(989)	•				(430)	٠	(1.029)	٠
1442	Automatic Induction System for 210 AFSM 100		•		•		•			•
1442	Autometic Induction System for AFSM 100 Ph 2			٠						
1459	PARS for Flats						. !			
1442	AFSM 100 Feeder Enhancements	(4.720)					9		(4.886)	
1442	Automatic Tray Holg for AFSM 100 Ph Z							. 3		
1442	Auto Tray Hdig System (ATHS) for AFSM 100	(484)	2.595					5	(*O4)	3,023
2	Flats Facet Cancetter		. :						. 00	9
1442	Flat Identification Code Sort (FICS)	(20,682)	3,488		, 27			6,635	(20,002)	075.01
1442	Flats Recognition Improvement Pro (FRIP)	(36,151)			(BCI)				(2,506)	
1442		(909.7)			,			. 5	(more)	9
1450	120 Automatic Flata Tray Lidders (AFTL)	(3.948)						80.5	(3.946)	900
1450	integrated Receipt & Dispatch Systems (IDR)	(2.095)					•	312	(080'7)	216
36	Fixed Fixed Methrial Hdlg System	(2,865)				·		900	(5.963)	9.5
1450	Low Cost Tray Sorters	(5,083)	,			•		ş	(ren'c)	Ş
æ	Next Generation Material Holg Eqpt.									
1450	Receipt & Dispatch Unloaders						•			
1448									•	•
1448	Package Technology Development					,				
1443	Automated Pkg Processing Sys (APPS) Ph 2	. :								. 5
1443	Automated Pkg Processing Sys (APPS)	(29,776)	20.980				•	Ž	(49.7.60)	2
1448	Singulate, Scan Induction Unit (SSIU)	(101)	i	•					field	
1448	SSIU Video Code	•	i	٠			•			
1446	Airline Receiving Concourse & Trayline Sys (NYISC)	. !								
ጸ	Mail Processing Infrastructure (MPI) Ph 2	(3,484)				, ;			(312)	
1439	IMDAS intelligent Mail Data Acq Sys MDCO Rolemnt	(414)			(687)	(10)	, ,		(17.854)	
×	Labor Scheduler	(4884)	•				• •	, 7	(6)	
77	MEKLIN Ph.2	(30)						i ,	(19.287)	
5 2	Automorphic Design Control (Self-Style Platform)	(45.264)							(45,264)	٠
3	Richarand Detector Systems						٠	3,541	•	3,541
1445	Ventilation & Filtration System for Mail Proc Egpt	•						4.550	•	4.550
1457	Surface Medality - SASS Phase III		7.937							7,937
144	REC Consolidation Phase 4			(2,174)			(836)		(3,010)	
1467	Three-Digit Scheme for Flats - Standard Mail	(2,881)					ı		(2.881)	
466	Three-Digit Scheme for Flats - Periodical Mail	(1,194)	•						<b>3</b> 5	
14.86	Skin Sacks	(7,137)							(7.137)	
1466					. !	. :				
	Total FY 2005 Field Programs	(338,099)	65,740	(2,174)	(11.570)	(1.415)	(2,046)	24,615	(302.502)	660 <b>3</b> 6
1461	Furc 1 BPI/LMI (Mail Processing)	(126.772)		(17,620)					(295,541)	
	Fine 2 BPL/1M (Civ Carrier)			(15.588)	(256,628)				(272,216)	•
	Func 3 8PL/LMI (8u46 & Equiq Mahr/LDCs 36,37,38)						(58,589)		(58,589)	
146	Func 4 BPI (LMI (Mail Processing LDCs 41-49)	(65,270)		(4.094)		•			(69,363)	
3	Func 4 BPI / LMI (Window Services)	(40.004)	,	(2.509)		-			(42,513)	
	Total FY 2005 Flood BP17 LMI	(383,195)		(39.810)	(256,628)		(58,589)		(738,222)	
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Program Name	SBUIARC &	2 CORES	SEVINGS ◆	*STATE	BBILINES &			, Que s
1632 Addrt DBCS Stacker Modules	(582)			(619)	(6)		7 :	100711
OCR Enhancements for Letter Automation	(24.438)	1.272		•			2.661	(24.438)
Lt Recognition Enhactmet Ptg (LREP)	(98,399)						ž	(38-398)
Postal Automated Redirection Sys (PARS) Ph I	(14.710)	11.659		(587)	(61)	(77)		(15.435)
Postal Automated Redirection Sys (PARS) Ph II	(15,835)	15,303		(652)	(1,772)	(370)		(18,629)
Wide Field of View Camera (MFOVC)					•		•	
AECS improvements	(3,090)					(2.219)		(5,309)
Automatic Induction System for 210 AFSM 100	(20.596)	3,030					3.947	(20,596)
Automatic Induction System for AFSM 100 Ph 2	•							
PARS for Flats					•			
AFSM 101 Feeder Enhancements	,							
Automatic Trav Helis for AESM 100 Ph 2	(195)	1.423					9	(195)
Auto Tree Hole System (ATHS) for AESM 100	(29,462)	4,612					6.828	(29,462)
The first County System (Circle) and the first C		. '		•		•		
	(100 40)						4.462	(36.621)
Fig. identification Code Soft (FICS)	(1.28.90)			(327)	,			(20,477)
Fists Recognison Improvement Prig (FRUP)	(50, 102)						,	(8.478)
Flat Remote Encoding System (FRES)	(8.476)							(2)
120 Automatic Flats Tray Lidders (AFTL)	(95)					•		(ec)
Integrated Receipt & Dispatch Systems (IDR)	(30,333)						£1.4	(35.04)
Fleid Fixed MectVFleid Material Hdlg System	(6.134)	,					457	(6,134)
Low Cost Tray Sorters								
Next Canadaba Material Help Egot			,			,	į	
Danata & Discertify Introduce	(5.812)			•			905	(6.812)
BALC Ton OCB	. '		,				•	
Particulary Davadooy								
Automated Plus Processing Sys (APPS) Ph. 2	(17,591)	7,380		•			478	(17,591)
Automated Plug Processing Sys (APPS)	(107.054)	26.720		ı	•	,	2,171	(107.054)
Shoulste. Scan. Induction Unit (SSIU)		,				,	•	
SSIU Video Code	(4.109)						283	(4,109)
Artine Receiving Concourse & Trayline Sys (NYISC)	(4.725)						\$2	(4.725)
Mad Processing Infrastructure (MPI) Ph 2	(2.638)	,		ŕ				(2.638)
IMDAS Intelligent Mail Data Acq Sys MDCD Rolcomt	(3.697)			(1,020)	(282)	(443)		(5.442)
Labor Scheduler	(7.197.)							(7,197)
MERLIN Ph 2	•			٠			•	
POS ONE Stage 3				i		,		
Automated Postal Center (Self-Svc Platform)	(44,375)							(44.375)
							3,305	
Ventilation & Fibration System for Mail Proc Equi							2,562	
Series Visitio	(11,441)						٠	(11,441)
REC Corsolidation Phase 4		,	(2.200)		,	(826)		(3.026)
Three-Digit Scheme for Plats - Standard Mail	(4,443)							£.443)
Three Digit Scheme for Flats · Periodical Mail	(1.841)							(1.841)
Skin Sacks	(15,192)			٠			٠	(15.192)
Periodicals Cost Reduction Initiative	(127,500)		•	1		•	. '	(127,500)
Total FY 2006 Field Programs	(608.692)	71,399	(2.200)	(3,205)	(2.195)	(3,934)	32.930	(620,226)
Gure 1 RD( / I M / Mail Processing)	(196,664)		(12,778)			,	•	(209.432)
Company (Company Company)			(14,916)	(238.776)		,		(253,692)
Fire 3 BPL/1 MI (Bulk & Fraio Maint) DCs 36 37.38)	•					(29.717)		(717,62)
Fire 4 BOLLI M (Mal Processing LDCs 41-49)	(73.697)		(4.743)					(78.440)
Ever 4 Apr (1 M) Overden Septemb	(45.169)		(2.907)			•	•	(48,076)
Total FY 2006 Fleet SP1 / LM	(315.520)		(35,344)	(238.776)		(717,62)	i	(619.358)

## Appendix G

Roll Forward Distribution Keys Used for Cost Reductions and Other Programs

Roll Forward Dist, Keys	Distribution Key Title	Base Year Dist. Keys	Source
1418	not used		
1419	not used		
1420	not used		
1439	not used		
1440	Delivery BCS, Carrier Sequence BCS	901	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1441	OCRs (including BCS on OCRs)	903	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1442	AFMS 100	906	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1443	SPBS - Non-Priority & Priority	910	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1444	LDC 15 - RBCS	915	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1445	Cancellation & Mail Preparation - Metered	918	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1446	International / ISCs	931	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1447	LDC 79 - Mailing Regs. & Bus. Mail Entry	939	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1448	BMC - Parcel Sorting Machine	942	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1449	nat used	1	
1450	Mechanized Tray Sorter	971	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1451	not used		The state of the s
1452	not used		ł
1453	Facer/Canceler - Letters	983	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1454	Facer/Canceler - Flats	984	Witness Meehan, USPS-T-9; Workpaper A, Factor Report
1455	not used		
1456	Automated Postal Centers (APCs)	J	USPS-LR-K-121
1457	Allied Labor		Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part
1458	CFS Letters		Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part
1459	CFS Flats	1	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part
1460	not used		, , , , , , , , , , , , , , , , , , , ,
1461	BPI Function 1 Mail Proc Op		Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part
1462	not used		
1463	not used	)	
1464	BPI Function 4 Mail Proc	1	Witness Van-Ty-Smith, USPS-T-11; USPS-LR-K-55, Part 1
1465	not used		,,
1466	Periodicals Outside County Key	1	Only Periodicals Outside County; mail class number 117
1467	Standard Regular Key	1	Only Standard Regular; mail class number 127
1468	not used		
1469	Surface Visibility Hwy		Witness Meehan, USPS-T-9; Workpaper B, CS14
1470	not used	1	
1471	Amtrak Rail		Witness Nash, USPS-T-17; USPS-LR-K-38, Table 110
1472	not used	i	

USPS Version

Automated		1456 1457 Narc Smith Van-Ty-Sr	Š		466,510 973,867 292,786	466,510 1,266	~	- 1			76,289 22		•	28	- 28	*	11	₹	112,692 31			112,692 69	7		996,725 2,768		1 276	2							1,000.001 2,76
	8	Marc Smith Van-Ty-Smith Van-Ty-Smith						9.316			22.160		2,250	0.303	282,553	76,176	2,689	846.864	3,755			69,837		5.701	2.766.867	ě	3	0	0		į	19 7 19 7	282		2,768,773
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		1459 P-Ty-Smith	<b>3</b> ≥	,	5,528	22,974			22.974	1,311	8		480	31,824	32,30	710	8.628	9.338	٥	419	101	250	25.0	\$ <b>2</b>	67,139			,			•				67,199
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o de la constanta de la consta	ğ	1461   1462   Van-Ty-Smith   1462	MV MV	000	1.113.000	4,771,000	131,000	38.000	4 941 000	901,000	47,600		6,000	737,000	743,000	235.000	2,620,000	2.855,000	174,000	98,000	86.000	358,000	14.000	129,000	9,992,000	1,000		•			, 000 c	2,000	3,000	8,000	10,000,000
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ace ality	besu lon y		MV	56.598	100.308	256,908	7.575	3,699	260,807	150,013	5.049		50.094	90.00		5,789	790 77	1,8,7	30.942	4.202	20.02	2,077	1,417	15,952	588.675			,							200,000
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## Appendix H

Roll Forward Flowchart for USPS and Roll Forward Flowchart for PRC

USPS-T-10 Appendix H

Roll Forward Flowchart for USPS and Roll Forward Flowchart for PRC

This appendix illustrates roll forward flowcharts depicting total costs from Base Year 2004 through Test Year 2006 at current rates (Before Rates) and proposed rates (After Rates) – for both the USPS version and the PRC version. The flow is straightforward except in the cases of the workyear mix adjustment. Each workyear mix adjustment is specific to a particular year and it does not roll forward with the other costs. The amounts shown, for the years listed with after workyear mix adjustment, include final adjustments. These amounts can be found in the "D" Reports under the column heading "Adjusted Volume Variable Including Contingency."

USPS version (\$ in '000s)		Roll Forward Flowchart
	USPS-T-10 Workpaper	
Base Year 2004	**Ompaper	65,963,683
Fiscal Year 2005 Before Workyear Mix Adjustment	WP-A	68,571,597
Fiscal Year 2005 After Workyear Mix Adjustment*	WP-A	68,467,598
Test Year 2006 Before Workyear Mix Adjustment (BR)	WP-B	73,391,215
Test Year 2006 After Work Year Mix Adjustment (BR)*	WP-B	73,237,071
Test Year 2006 Before Workyear Mix Adjustment (AR)	WP-C	72,803,335
Test Year 2006 After Work Year Mix Adjustment (AR)*	WP-C	 72,611,151

<sup>\* &</sup>quot;D" Report

72,595,507

#### Roll Forward Flowchart PRC version (\$ in '000s) USPS-LR-K-96 Volume Base Year 2004 65,963,685 Fiscal Year 2005 Before Workyear Mix Adjustment Α 68,624,579 Fiscal Year 2005 After Workyear Mix Adjustment\* 68,472,326 Test Year 2006 Before Workyear Mix Adjustment (Before Rates) 3 73,471,920 Test Year 2006 After Work Year Mix Adjustment (Before Rates)\* В 73,226,150 Test Year 2006 Before Workyear Mix Adjustment (After Rates) 72,870,264 C

Test Year 2006 After Work Year Mix Adjustment (After Rates)\*

С

<sup>\* &</sup>quot;D" Report

Appendix I

**Amendments** 

USPS-T-10 Appendix I (a)

Amended USPS-LR-K-96, Roll Forward Output (PRC), Volume A, "D" Report, page D-1 Amended USPS-LR-K-96, Roll Forward Output (PRC), Volume B, "D" Report, page D-1 Amended USPS-LR-K-96, Roll Forward Output (PRC), Volume C, "D" Report, page D-1

Subsequent to the production and printing of the roll forward model output for the PRC version, it was discovered that the Alaska Air input factors had not been updated. However, prior to the actual filing of this rate case, the PRC version of the roll forward model was rerun using the corrected Alaska Air input factors (i.e., the same Alaska Air factors as the USPS version). Although the impact on volume variable costs is relatively minor, the amended D-1 pages of the "D" Reports, library references cited above, are illustrated in this appendix.

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R2005-1 PRC\_version amended - FY 2005 After Workyear Mix Cost Segments and Components (\$ in '000s)

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R2005-1 PRC\_version amended - FY 2006BR Affer Workyear Mix Cost Segments and Components (\$ in '000s) D Report

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R2005-1 PRC\_version amended - FY 2006AR After Workyear Mix Cost Segments and Components (\$ in '000s) D Report

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28	Total All Mail	<u></u>	33	(81. <b>9</b> (330.8)	388.	0	(17811) 38	3(19(192	
53	Special Services								; 
30	Registry	5	89		0	188	6	0	
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USPS-T-10 Appendix I (b)

Amended USPS-T-10 Direct Testimony, Workpaper WP-A, Factor Report, page Factor-3 Amended USPS-T-10 Direct Testimony, Workpaper WP-B, Factor Report, page Factor-3 Amended USPS-T-10 Direct Testimony, Workpaper WP-C, Factor Report, page Factor-3

Subsequent to the printing of the roll forward model output, it was discovered that the component names on page Factor-3 of the Factor Reports were incorrect. Prior to the actual filing of this rate case, the USPS version of the roll forward model was rerun using the correct component names. The component numbers (i.e., distribution key numbers), not the names, were used in referencing values for calculation purposes, therefore, there is no impact on volume variable costs. For illustrative purposes only, the amended Factor-3 pages of the Factor Reports, workpaper references cited above, are presented in this appendix.

R2005-1 USPS\_version amended - FY 2005 After Workyear Mix
Factor Report
Proportion Of Mail Processing Capital, Maintenance, And Parts & Supplies Equipment Types To Total

		DK Comp		DK Comp		DK Comp	Parts & Supplies
Line No.	Functional Area	No.	Capital Factors	No.	Maintenance Factors	No.	Factors
	Column Number		(1)		(2)		(3)
	Units	İ	% x 1,000,000	I	% x 1,000,000		% x 1,000,000
	Component		1296 BY		(		
			0278 TY		(1295)		(1294)
	1 Computer Forwarding System / CFS Flats (TY	1201	327,293	1231	1,688,331	1261	1,266,842
	2 OCR	1202	1,077,841	1233	6,536,622	1262	3,446,492
	3 Mail Processing BCS	1204	636,483	1234	3,507,457	1264	1,465,351
	4 Carrier Sequence BCS	1205	2,980,246	1235	837,115	1265	3,591,318
	5 Delivery BCS	1206	15,522,825	1236	24,997,529	1266	13,247,900
	6 LSM / CFS Letters (TY)	1207	-	1237	9,176	1267	ė
	7 FSM	1208	10,434,112	1238	8,233,619	1268	7,446,504
	8 Parcel Sorting & NMO Machines	1209	1,480,161	1239	2,866.588	1269	2,349.846
	9 Facer/Canceler - Letters	1210	2,401,355	1240	8,849,069	1270	7,412,269
1	Facer/Canceler - Flats	1211	28,864	1241	225,197	1271	84,331
1	1 Culling	1212	230,071	1242	330,383	1272	57,012
1	2 Sack Sorting Machine	1213	150,141	1243	1,559,621	1273	780,199
1	3 Small Parcel & Bundle Sorter	1214	2,777,539	1244	4,098,994	1274	4,18u,801
1	4 Remote Barcode System	1215	8,151,213	1245	2,655,072	1275	1,942,475
1	5 ACDCS	1216	1,360,486	1246	972,291	1276	1,090,732
1	6 Strapping	1217	160,513	1247	1,109,754	1277	313,413
1	7 General & Logisticals - BMC	1218	5,051,580	1248	2,767,552	1278	712,348
1	8 General & Logistical - NonBMC	1219	3,696,247	1249	4,346,777	1279	2,512,535
1	9 Mail Transport Equipment Centers		-	1250	323,360	1280	28,717,160
2	0 Other	1221	42,888,986	1251	21,126,196	1281	18,069,343
2	1 Powered Transport Equipment	1222	644,044	1252	2,959,297	1282	1,313,129
	Total		100,000,000		100,000,000		100,000,000

R2005-1 USPS\_version amended - FY 2006BR After Workyear Mix
Factor Report
Proportion Of Mail Processing Capital, Maintenance, And Parts & Supplies Equipment Types To Total

Line No.	Functional Area	DK Comp No.	Capital Factors	DK Comp No.	Maintenance Factors	DK Comp No.	Parts & Supplies
	Column Number		(1)	ļ	(2)		(3)
	Units	1	% x 1,000,000	I	% x 1,000,000	j	% x 1,000,000
	Component		1296 BY	:		ļ	
	'		0278 TY	:	(1295)		(1294)
	1 Computer Forwarding System / CFS Flats (TY	1201	104,596	1231	. 1,688,331	1261	1,266,842
	2 OCR	1202	2,199,190	1233	6,536,622	1262	3,446,492
	3 Mail Processing BCS	1204	598,809	1234	3,507,457	1264	1,465,351
	4 Carrier Sequence BCS	1205	634,314	1235	837,115	1265	3,591,318
	5 Delivery BCS	1206	11,413,064	1236	24,997,529	1266	13,247.900
	6 LSM / CFS Letters (TY)	1207	2,094,487	1237	9,176	1267	-
	7 FSM	1208	12,450,344	1238	8,233,619	1268	7,446,504
	8 Parcel Sorting & NMO Machines	1209	1,457,449	1239	2,866,588	1269	2,349,846
	9 Facer/Canceler - Letters	1210	1,383,774	1240	8,849,069	1270	7,412,269
1	0 Facer/Canceler - Flats	1211	23,346	1241	225,197	1271	84,33
1	1 Cutling	1212	240,265	1242	330,383	1272	57,012
1	2 Sack Sorting Machine	1213	127,043	1243	1,559,621	1273	780,199
1	3 Small Parcel & Bundle Sorter	1214	4,533,792	1244	4,098,994	1274	4,180,80
1	4 Remote Barcode System	1215	3,067,312	1245	2,655,072	1275	1,942,478
1	5 ACDCS	1216	1,498,471	1246	972,291	1276	1,090,732
1	6 Strapping	1217	162,855	1247	1,109,754	1277	313,410
1	7 General & Logisticals - BMC	1218	4,664,969	1248	2,767,552	1278	712,348
1	8 General & Logistical - NonBMC	1219	4,053,223	1249	4,346,777	1279	2,512,535
1	9 Mail Transport Equipment Centers		-	1250	323,360	1280	28,717,160
2	0 Other	1221	48,856,760	1251	21,126,196	1281	18,069,343
2	1 Powered Transport Equipment	1222	435,939	1252	2,959,297	1282	1,313,129
	Total	i	100,000,000		100,000,000		100,000,000

R2005-1 USPS\_version amended - FY 2006AR Affer Workyear Mix Factor Report Proportion Of Mail Processing Capital, Maintenance, And Parts & Supplies Equipment Types To Total

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6Z1,E1E,1	1282	795,959,297	1252	666,264	1222	Powered Transport Equipment	12
€r€,630.81	1281	961,821,12	1521	097,888,84	1221	Other	50
091,717,82	1280	353'360	1520	•		Mail Transport Equipment Centers	6l
2,512,535	1579	177,84E,4	1548	4,053,223	1219	General & Logistical - NonBMC	81
712,348	1278	252,767,5	1548	696'499'4	1218	General & Logisticals - BMC	
E14,E1E	1277	₱92'601'↓	1247	162,855	1217	Shapping	91
\$£7,090,f	1276	162,279	1546	174,864,1	1216	<b>V</b> CDC2	sı
37 <b>4</b> ,248,1	1275	2,655,072	1542	S1E,780,E	1215	Remote Barcode System	Þ.
108,081,4	1274	₱66'860'₱	1544	Z67,E53.4	1214	Small Parcel & Bundle Sorter	EL
661.087	1273	1,559,6221	1543	127,043	1213	Sack Sorting Machine	l
\$10,72	1272	£8£,0££	1545	240,265	1212	₽nillu ⊃	ti
84 33	1221	791,822	1241	346,ES	1121	Facer/Cancelet - Flats	or
7,412,269	1270	690,648,8	1540	477,68E,1	1210	Facet/Canceler - Letters	6
3r8'6rE'Z	1569	886,588,5	1539	6 <del>74</del> ,784,1	1509	Parcel Sorting & MMO Machines	8
7.446,504	1568	619,853,619	1238	15'420'344	1208	ESW	2
-	1267	941,6	1237	784,460,S	1207	LSM / CFS Letters (TY)	9
13,247,900	1566	629'266'72	1539	11,413,064	1506	Delivery BCS	s
3,591,318	15921	311,758	1532	416,468	1205	Camer Sequence BCS	Þ
136,334,1	1564	794,708,E	1534	608,86 <del>2</del>	1204	Rosil Processing BCS	E
26 <b>t</b> ,844,£	1262	229'969'9	1233	061,991,190	1505	ОСВ	5
Z1/8/99Z'L	1261	168,888,1	1231	965, <del>1</del> 01	1201	Computer Forwarding System / CFS Flats (TY	1
(1584)		(1295)	İ	YT 8720	1		
	1	İ	!	1296日人		Component	
000,000,1 x %		000'000'1 × %	İ	000'000'L×%		stinU	l
(8)		(z)	<u> </u>	(μ)		Column Number	
Factors	ON	Maintenance Factors	,oN	Capital Factors	.oN	Functional Area	.oM eni
Parts & Supplies	Comp		Сошь		Сошр		
	DK	!	DK	1	DK		I

# POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF LILLIAN WATERBURY

I hereby declare, under penalty of perjury, that:

The direct testimony of Lillian Waterbury on Behalf of the United States Postal Service, USPS-T-10, as amended by errata, was prepared by me or under my direction;

If I were to give this testimony before the Commission orally today, it would be the same:

The library references marked as USPS-LR-K-6, USPS-LR-K-7, USPS-LR-K-8, and USPS-LR-K-58 were prepared by me or under my direction; and

I sponsor Library References USPS-LR-K-6, USPS-LR-K-7, USPS-LR-K-8, and USPS-LR-K-58.

Lillian Waterbury

**United States Postal Service** 

Karl D. Wesner (USPS-T-24)

**DFC/USPS-T24-2.** Please refer to your testimony at page 12, lines 5–7. Please explain in detail how the encryption of the signature works and how a person can confirm, by viewing e-mail headers or otherwise, that the Postal Service is, in fact, using encryption to send the signature.

#### **RESPONSE:**

The Postal Service is not using encryption technology to send the signature by email. If the Postal Service encrypted the signature letter in the email, the receiver most likely would not have a way to decrypt it. Instead, it is sent as an attached PDF file. The internal database that holds the signature data is secured based on best practices for the sensitivity of the data. Each system receives a security and privacy impact analysis.

As the new Intelligent Mail Data Acquisition System (IMDAS) scanners are deployed, the signatures will be encrypted on the scanner device. Signatures will be decrypted before they are transmitted to the customer, so the customer will not be aware of the previous encryption. Implementation is expected to be complete during the test year.

**DFC/USPS-T24-3**. Please refer to your testimony at page 12, lines 5–7. Are signatures for both Signature Confirmation and electronic Return Receipt sent using encryption technology?

#### **RESPONSE:**

No. But see the response to DFC/USPS-T24-2.

**DFC/USPS-T24-4.** Please refer to your response to DFC/USPS-T24-1. Please provide a derivation of, and a basis for, your estimate of 50 cents to transmit a digitally secure, encrypted signature by e-mail for electronic Return Receipts and Signature Confirmation.

#### **RESPONSE:**

50 cents is the best available estimate I have of the costs related to the encryption and transmission of the signature. The basis for the estimate of 50 cents is found in Docket No. R2001-1, USPS-T-26, at 15-16. While that estimate pertained to the costs charged by a third party for the digital transmission of an encrypted signature, I use that cost as a proxy for the Postal Service's computer-related costs associated with return receipt and Signature Confirmation services.

**DFC/USPS-T24-5.** Please refer to your response to DFC/USPS-T24-4. Please confirm that the Postal Service is not using "digital transmission of an encrypted signature" for sending signatures by e-mail to customers who purchase Signature Confirmation and electronic return receipts. If you do not confirm, please explain.

#### **RESPONSE:**

Confirmed that the Postal Service is not sending an encrypted signature by email, although during the test year the signature may be encrypted at an earlier stage. Please see my response to DFC/USPS-T24-2.

USPS-T-24

### BEFORE THE POSTAL RATE COMMISSION WASHINGTON, D.C. 20268-0001

POSTAL RATE AND FEE CHANGES
PURSUANT TO PUBLIC LAW 108-18

Docket No. R2005-1

DIRECT TESTIMONY
OF
KARL D. WESNER
ON BEHALF OF THE
UNITED STATES POSTAL SERVICE

USPS-LR-K-60

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Library References:

Direct Testimony

Of

#### Karl D. Wesner

#### AUTOBIOGRAPHICAL SKETCH

My name is Karl D. Wesner. I am an Economist in the Special Studies 1 group within the Finance Department at United States Postal Service 2 Headquarters. I began working for the Postal Service in January, 2005. My 3 4 primary responsibilities include developing costs for Delivery Confirmation, Signature Confirmation, and Return Receipt services, in addition to conducting 5 special studies as requested and/or needed. 6 7 Prior to working with the Postal Service, I worked as a Revenue Analyst in the accounting department of FedEx Ground in Pittsburgh, Pennsylvania, where 8 I was responsible for summarizing and reporting package volumes and revenues to Senior Management on a weekly basis. I also worked in Arlington, Virginia for 10 US Airways as a Pricing Analyst and a Finance Analyst, and as a Research 11 12 Analyst for Cadmus Group, located in Alexandria, Virginia. My responsibilities 13 included assisting in the preparation of technical documents for the EPA, and of government contract proposals, along with database management. 14 I received a Bachelor of Science degree in Economics, Math, and 15 Business from the University of Pittsburgh, and have taken some graduate level 16

economics courses.

- In order to familiarize myself with Postal operations, I have toured a Post
- Office in Falls Church, VA, and a Processing and Distribution Center in
- 3 Washington, DC.

#### I. PURPOSE AND SCOPE OF TESTIMONY 1

23

The purpose of this testimony is to present estimated test year volume 2 variable costs for the Delivery Confirmation, Signature Confirmation, and Return 3 Receipt services. 4 5 II. GUIDE TO TESTIMONY AND SUPPORTING DOCUMENTATION 6 I develop my cost estimates using inputs from the following witnesses in 8 this case: Witness Tayman (USPS-T-6) provides productive hourly rates for city 9 and rural carriers (USPS-LR-K-50); witness Thress (USPS-T-7) provides test 10 vear before rates volumes (USPS-LR-K-66); witness Meehan (USPS-T-9) 11 provides base year revenue (USPS-LR-K-4), base year costs, window service 12 costs, waiting time costs, and distribution key inputs (USPS-LR-K-5); witness 13 Waterbury (USPS-T-10) provides rollforward costs (USPS-LR-K-7); witness Van-14 Ty-Smith (USPS-T-11) provides MODS based costs, hourly wage rates for 15 window and box section clerks, and window costs for Delivery Confirmation 16 (USPS-LR-K-55); witness Smith (USPS-T-13) provides piggyback factors 17 (USPS-LR-K-52); and billing determinants were obtained from USPS-LR-K-77. 18 My cost estimates are provided to witness Page (USPS-T-23) for use in 19 developing the final adjustments, and also to witness Robinson (USPS-T-27) and 20 witness Taufique (USPS-T-28). 21 Section 2 of my testimony provides updated Test Year costs for both the 22 manual and electronic options of Delivery Confirmation service for Priority Mail,

- Package Services, and First-Class Mail (Letters and Sealed Parcels) parcels,
- and the electronic option only for Parcel Select and Standard Mail. These
- 3 estimates rely largely on the methodologies of witness Nieto (USPS-T-26) in
- 4 Docket No. R2001-1.
- 5 Section 3 of my testimony provides estimated Test Year costs for
- 6 Signature Confirmation service. Unit volume variable costs are estimated for
- 7 Priority Mail, and parcels in First-Class Mail (Letters and Sealed Parcels)
- 8 Standard Mail, Package Services and Parcel Select. These estimates rely largely
- on the methodologies of witness Nieto (USPS-T-26) in Docket No. R2001-1.
- Section 4 contains updated Test Year costs for return receipts, including
- return receipts for merchandise, return receipts after mailing, and electronic
- 12 return receipts.
- Section 5 describes differences between the Postal Service version of
- costs (LR-K-60) and the PRC version (LR-K-105), including a summary table of
- 15 final results.
- In addition to this testimony, Library Reference K-60 presents my detailed
- cost analyses and supporting spreadsheets. I do not have any other
- 18 workpapers.

#### III. DELIVERY CONFIRMATION

#### 2 A. Overview

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Delivery Confirmation service provides the mailer with information about 3 the date and time a mailpiece was delivered or delivery was attempted. Delivery 4 Confirmation is offered at the time of mailing in two forms: the electronic option 5 and the manual (or retail) option. In the electronic option, the mailer creates and 6 applies a Delivery Confirmation barcode to the mailpiece, and receives 7 information about Delivery Confirmation items electronically. Pieces mailed 8 under the electronic option must be identified in an electronic manifest provided 9 to the Postal Service. In the manual option, customers purchase Delivery 10 Confirmation through the retail window, and obtain delivery information by 11 telephone or computer. Delivery Confirmation service is available for Priority 12 Mail, and for parcels sent using First-Class Mail, Package Services, and the 13 electronic option only for Standard Mail and Parcel Select. 14

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#### B. Methodology

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I made several changes to witness Nieto's analysis in Docket No. R2001-1 (USPS-T-26). My testimony now includes costing for Delivery Confirmation in the base year, 2005, and test year, since these calculations are needed by witness Page in order to develop final adjustments for Special Services.

I obtained improved estimates of the unit volume variable costs for Delivery Confirmation manual acceptance by using base year unit window costs

- multiplied by a piggyback factor. New analysis also improves the accuracy of the
- 2 unit volume variable costs of rural carrier scans for delivery and attempted
- delivery, by using the time permitted under the labor agreement of 18 seconds
- 4 per scan for Delivery Confirmation, rather than a calculated scan time.
- 5 Additionally, the MODS 44 cost pool, which was used by witness Nieto in Docket
- 6 No. R2001-1 (USPS-T-26) to calculate the overhead time factor, has been
- 7 replaced with the manual letter cost pool at Post Offices, stations and branches
- 8 (NMOD MANL), because the MODS 44 cost pool has been eliminated in the
- 9 base year CRA.
- My testimony also reflects the availability of more current information.
- 11 Wage rates, piggyback factors, and costs for corporate call management,
- postmaster, information systems, and supplies have all been updated. Updated
- operational information has also been incorporated. Scanning times at delivery
- 14 were determined using witness Davis' application of Methods Time
- Measurement (MTM) time standards in Docket No. R2000-1, combined with the
- average time required per scan of 2.46 seconds developed by witness Treworgy
- 17 (Docket No. R97-1, USPS-T-22, Appendix A).
- The MTM analysis was applied to each of three categories of personnel
- 19 (city carriers, box section clerks, and window clerks) who deliver Delivery
- 20 Confirmation mail pieces. Library Reference I-108/Docket No. R2000-1, at 1-9,
- 21 presents the applicable MTM standards for each of these three categories. As
- mentioned above, for delivery by rural carriers, the time permitted under the
- 23 labor agreement has been used.

Test Year window acceptance costs for manual Delivery Confirmation service have been estimated in this testimony by calculating base year unit costs, multiplying by the ratio of test year wage rate to base year wage rate, and then multiplying by a piggyback factor.

Manual Delivery Confirmation customers can receive Delivery

Confirmation information through either the Internet or the corporate call

management (CCM) system. Within the CCM system, information is provided in
two ways: (1) the interactive voice response (IVR) system and (2) customer
service agents. Call center data are provided by the Expedited/Package

Services and Product Information Requirements departments.

#### C. Results

Table 1 presents the total test year volume variable Delivery Confirmation costs for Priority Mail electronic service, Priority Mail manual service, Package Services electronic service, Package Services manual service, Parcel Select electronic service, parcels in the Letters and Sealed Parcels subclass electronic service, parcels in the Letters and Sealed Parcels subclass manual service, and Standard Mail electronic service. This testimony also presents the Priority Mail and Parcel Select Delivery Confirmation costs net of the costs for Priority Mail and Parcel Select electronic service, since those costs are included in Priority Mail and Parcel Select costs, and paid for by Priority Mail and Parcel Select postage, rather than by the Delivery Confirmation service fees.

Table 1: Test Year Delivery Confirmation Unit Volume Variable Costs							
Cost Category	Priority Mail Electronic	Priority Mail Manual	Letters/Sealed Parcels Electronic	Letters/Sealed Parcels Manual			
Acceptance Delivery Postmasters Corporate call management Information systems Supplies	\$0.0000 \$0.1044 \$0.0000 \$0.0000 \$0.0032 \$0.0000	\$0.3159 \$0.1044 \$0.0027 \$0.0899 \$0.0024 \$0.0042	\$0.0000 \$0.1044 \$0.0008 \$0.0000 \$0.0032 \$0.0000	\$0.3159 \$0.1044 \$0.0033 \$0.0899 \$0.0024 \$0.0042			
Total volume variable cost  Less: Cost allocated to base product	<b>\$0.1076</b> \$0.1076	<b>\$0.5194</b> \$0.1076	\$0.1083 \$0.0000	\$0.5200 \$0.0000			
Net volume variable cost	\$0.0000	\$0.4118	\$0.1083	\$0.5200			

Table 1: Test Year Delivery Confirmation Unit Volume Variable Costs								
Cost Category	Standard Mail Electronic	Package Services Electronic	Package Services Manual	Parcel Select Electronic				
Acceptance Delivery Postmasters Corporate call management Information systems Supplies Total volume variable cost	\$0.0000 \$0.1044 \$0.0000 \$0.0000 \$0.0032 \$0.0000	\$0.0000 \$0.1044 \$0.0008 \$0.0000 \$0.0032 \$0.0000 \$0.1083	\$0.3159 \$0.1044 \$0.0033 \$0.0899 \$0.0024 \$0.0042	\$0.0000 \$0.1044 \$0.0008 \$0.0000 \$0.0032 \$0.0000 \$0.1076				
Less: Cost allocated to base product  Net volume variable cost	\$0.0000 \$0.1083	\$0.0000 <b>\$0.1083</b>	\$0.0000 <b>\$0.5200</b>	\$0.1076 \$0.1076 <b>\$0.0000</b>				

#### IV. SIGNATURE CONFIRMATION

#### A. Overview

Signature Confirmation service provides the mailer with access to Delivery Confirmation information, and a copy of the recipient's signature upon request. Like Delivery Confirmation, Signature Confirmation is available only at the time of mailing, in one of two forms: the electronic option and the manual (or retail) option. In the electronic option, the mailer must create and apply a Signature Confirmation barcode to the mailpiece, and the pieces must be identified on an electronic manifest provided to the Postal Service. The delivery information is available by computer only, for the electronic option. In the manual option, customers purchase Signature Confirmation service at the retail window, and the Delivery Confirmation information is available by telephone or computer. Under either option, customers may request the signature information via the Internet or the call center. Eligible matter for Signature Confirmation includes Priority Mail, and parcels sent in the Letters and Sealed Parcels subclass of First-Class Mail, or Package Services.

#### B. Methodology

My testimony bases Signature Confirmation costs on Delivery

Confirmation costs except when there are operational differences between the
two services. Specifically, Signature Confirmation operations during delivery and
provision of information to customers differ from those of Delivery Confirmation.

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The primary operational difference between Delivery Confirmation and
Signature Confirmation is that Signature Confirmation requires collection of the
recipient's signature. The costs for Signature Confirmation include costs for
acquiring the recipient's signature on a Postal Service (PS) Form 3849, scanning
the PS Form 3849 barcode, optically scanning the hardcopy signature into an
electronic database, and providing a copy of the signature to the customer upon
request.

The need to obtain the recipient's signature causes the carrier to go to the door, and wait to obtain the recipient's signature. The cost of these additional activities is estimated using witness Davis' methodology (Docket No. R2000-1, USPS-T-30) of subtracting the rural and city unit delivery costs of delivering the host mailpiece (the mailpiece on which Signature Confirmation is purchased) from the rural and city unit delivery costs for certified mail (which requires a signature). The Priority Mail, Package Services, and Parcel Select products use Priority Mail delivery costs as a proxy for the host mailpiece, while the Letters and Sealed Parcels subclass and Standard Mail products use the First-Class Mail Letters and Sealed Parcels (without cards) delivery cost as a proxy for the host mailpiece cost. See Docket No. R2001-1, USPS-LR-J-135, Input Sheet B-4: Deviation Delivery, for the detailed calculations.

As established by witness Davis, Signature Confirmation has more scanning-related time than Delivery Confirmation. In addition to the 2.46 seconds of scan time for the mailpiece barcode in the Delivery Confirmation service, another 2.46 seconds has been added for the scan time of the PS Form 3849

- barcode. In addition, the time to return the scanner is included in the analysis,
- but not the time to retrieve the scanner since this activity can be performed while
- the carrier is waiting for the addressee. As was the case for Delivery
- 4 Confirmation, new analysis improves estimates of the unit volume variable costs
- of rural carrier scans for delivered and attempted delivery of Signature
- 6 Confirmation mail items, by using the time permitted under the labor agreement
- 7 of 28 seconds per scan.

Like Delivery Confirmation electronic service, Signature Confirmation electronic service causes no acceptance costs. The mailer applies the barcoded ID label to each item and generates an electronic record of these items prior to acceptance. Acceptance costs for Signature Confirmation manual service are the same as acceptance costs for Delivery Confirmation manual service, since the underlying operational activities are identical.

Updated operational information on accessing information has also been incorporated. My testimony reflects the availability of updated information for wage rates, piggyback factors, call center/internet information request percentages, email, mail, and fax signature information percentages, operational changes in the process of sending signature information to mailers, and costs for corporate call management, postmasters, information systems, and supplies.

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#### C. Results

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Table 2 presents the total volume variable costs for both the electronic
and manual options for Priority Mail and parcels in Package Services, and for
parcels in the Letters and Sealed Parcels subclass of First-Class Mail. For each
option, the volume variable costs are presented by subclass. Priority Mail and

Package Services costs are the same, and therefore are presented together.

	Elect	ronic	Manuai		
Cost Category	Priority Mail and Package Services	Letters and Sealed Parcels	Priority Mail and Package Services	Letters and Sealed Parcels	
Acceptance	\$0.0000	\$0.0000	\$0.2088	\$0.2088	
Delivery	\$1.0902	\$1.2872	\$1.0902	\$1.2872	
Postmasters	\$0.0071	\$0.0071	\$0.0100	\$0.0100	
Provision of Confirmation	\$0.0139	\$0.0139	\$0.0197	\$0.0197	
Information systems	\$0.0032	\$0.0032	\$0.0024	\$0.0024	
Supplies	\$0.0000	\$0.0000	\$0.0050	\$0.0050	
Total volume variable cost	\$1.1143	\$1.3114	\$1.3360	\$1.5331	

#### 8 V. RETURN RECEIPT COST UPDATES

#### 9 A. Overview

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Several options are available to return receipt users. In addition to the traditional return receipts (green card), the electronic return receipt, return

receipts for merchandise, and return receipts after mailing are available for purchase at the retail counter.

For the electronic return receipt (eRR), the customer purchases the service at the retail window at the time of mailing. After mailing, the customer goes to <a href="www.usps.com">www.usps.com</a>, selects "Track and Confirm," enters the label number(s), selects "Request Return Receipt (electronic)", and then enters his/her name and email address. After delivery of the accountable piece, the customer will automatically be sent the delivery date and time information, and a digital image of the signature from the accountable mailpiece, via email.

#### B. Methodology

For all return receipts, I rely on the methodology presented by witness Nieto (USPS-T-26) in Docket No. R2001-1, and update costs with new wage rates and piggyback factors.

For return receipts after mailing, I calculate a single unit cost for the purchase transaction (assuming all purchases are done at the retail window), and add the cost for returning the return receipt (by fax, mail, or email). The details of these calculations are found in library reference K-60, Worksheet W-7.

For electronic return receipt, acceptance costs are based upon the existing return receipt acceptance window transaction time. The signature for the accountable mailpiece is collected at delivery on Form 3849, which is then scanned, and stored electronically using the Electronic Signature Capture

- system. Since the electronic return receipt uses that signature, it causes no 1
- additional costs for delivery or scanning activities. 2
- Once the signature is electronically available in the system, and the 3 customer has entered his/her email address as mentioned above, the electronic
- return receipt will be sent via email to the customer. Computer-related costs for 5
- the electronic return receipt service are based on estimates provided by Docket 6
- No. R2001-1 witness Nieto. These calculations are also presented in my library 7
- reference (USPS-LR-K-60, Worksheet W-5). 8

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#### C. Results 10

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Table 4 provides a summary of the test year volume variable costs of the various return receipt services.

Table 3: Test Year Unit Volume Variable Costs for Return Receipts					
Service	Cost				
Return Receipts					
Non-Merchandise	\$1.4331				
After Mailing	\$2.2315				
Merchandise	\$2.3173				
Electronic Return Receipt	\$0.8895				

#### VI. PROPOSED CHANGES RELATIVE TO PRC METHODOLOGY

- The substantive changes between my cost models, found in LR-K-60, and
- the PRC version presented in LR-K-105 are the use in LR-K-105 of the following
- 4 PRC version inputs: cost components derived from the Cost Segment and
- 5 Component report (LR-K-94), roll forward costs (LR-K-96), piggyback factors
- 6 (LR-K-98), and MODS costs (LR-K-100). In response to Commission Rule 53,
- table 4 compares the test year cost estimates produced in LR-K-60 to the test
- year cost estimates produced in the PRC version LR-K-105.

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TABLE 4: Test Year Unit Volume Variable Cost Comparison

Service	<u>LR-K-60</u>	<u>LR-K-105</u>
Delivery Confirmation		
Priority Mail Electronic	\$0.0000	\$0.0000
Priority Mail Manual (excludes cost allocated to base)	\$0.4118	\$0.4149
First-Class Mail Electronic	\$0.1083	\$0.1166
First-Class Mail Manual	\$0.5200	\$0.5313
Standard Mail Electronic	\$0.1083	\$0.1166
Package Services Electronic	\$0.1083	<b>\$</b> 0. <b>1</b> 166
Package Services Manual	\$0.5200	\$0.5313
Parcel Select Electronic	\$0.0000	\$0.0000
Signature Confirmation		
Priority Mail Electronic	\$1.1143	\$1.2357
Priority Mail Manual	\$1.3360	\$1.5156
Package Services Electronic	\$1.1143	\$1.2357
Package Services Manual	\$1.3360	\$1.5156
First-Class Mail Electronic	\$1.3114	\$1.4456
First-Class Mail Manual	\$1.5331	\$1.7256
Return Receipt		
Non-Merchandise	\$1.4331	\$1,4476
Merchandise	\$2.3173	\$2.4624
After Mailing	\$2.2315	\$2.2527
Electronic	\$0.8895	\$0.8932

To the extent that, in response to Commission Rule 53, I discuss and 1 2 compare PRC versions of costing materials in this testimony, I do not sponsor those materials, or in any way endorse the methodologies used to prepare them. 3 In its Order No. 1380 adopting the roadmap rule, the Commission included the 4 following statements regarding the role played by Postal Service witnesses under 5 these circumstances: 6 7 The comparison required by this exercise cannot be equated with sponsoring the preexisting methodology. It merely identifies and 8 gives context to the proposed change, serving as a benchmark so 9 that the impact can be assessed. ... [W]itnesses submitting 10 testimony under Rule 53(c) sponsor the proposed methodological 11 changes, not the preexisting methodology. That they may be 12 compelled to reference the preexisting methodology does not mean 13 that they are sponsoring it. 14 15 Order No. 1380 (August 7, 2003) at 7. Therefore, although I may be compelled 16 to refer to the PRC methodologies and versions corresponding to the Postal 17 Service analyses which are the subject of my testimony, my testimony does not 18

sponsor those PRC materials.

# POSTAL RATE COMMISSION DOCKET NO. R2005-1 DECLARATION OF KARL D. WESNER

I hereby declare, under penalty of perjury, that:

The Direct Testimony of Karl D. Wesner on Behalf of the United States Postal Service, as amended by errata filed on May 24 and June 24, 2005, and designated as USPS-T-24, was prepared by me or under my direction:

If I were to give this testimony before the Commission orally today, it would be the same;

I sponsor Postal Service Library Reference K-60;

I prepared the interrogatory responses which were filed under my name and which have been designated for inclusion in the record in this docket; and

If I were to respond to these interrogatories orally today, the responses would be the same.

Karl D. Wesner